

AP3406AKT-ADJTRG1



Part Number: **AP3406AKT-ADJTRG1**

Manufacturer: **Diodes Incorporated**

Description: IC REG BUCK ADJ 0.8A SYNC

Data sheet:  **AP3406A**

RoHs Status: Lead free / RoHS Compliant

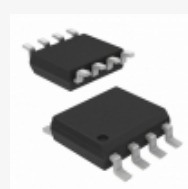
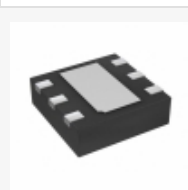
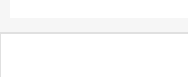
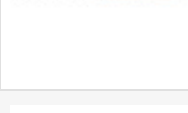
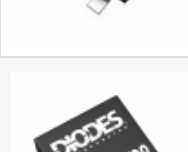
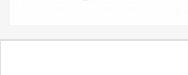
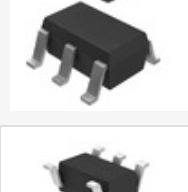
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AP3406AKT-ADJTRG1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                 |                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | AP3406AKT-ADJTRG1                         | Manufacturer                    | <a href="#">Diodes Incorporated</a>                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG BUCK ADJ 0.8A SYNC                 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 157243 pcs                                | Data sheet                      | <a href="#">AP3406A</a>                                                                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 0.6V                                                                                         |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5.5V                                      | Voltage - Input (Min)           | 2.5V                                                                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.5V                                      | Topology                        | Buck                                                                                         |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Yes                                       | Supplier Device Package         | TSOT-23-5                                                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                         | Packaging                       | Tape & Reel (TR)                                                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                         | SOT-23-5 Thin, TSOT-23-5                  | Output Type                     | Adjustable                                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Positive                                  | Operating Temperature           | -40°C ~ 85°C (TA)                                                                            |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                         | Mounting Type                   | Surface Mount                                                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 24 Weeks                                                                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                         | Lead free / RoHS Compliant                | Function                        | Step-Down                                                                                    |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.1MHz                                    | Detailed Description            | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 800mA SOT-23-5 Thin, TSOT-23-5 |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 800mA                                     |                                 |                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 157243 pieces of Diodes Incorporated AP3406AKT-ADJTRG1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                              |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                    |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">AP3401KTTR-G1</a><br>Description: IC REG BUCK ADJ 1A SYNC TSOT26  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3410BKTR-G1</a><br>Description: IC REG BUCK ADJ 1.2A SYNC       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3409ADNTR-G1</a><br>Description: IC REG BUCK ADJ 3A SYNC        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP34063S8G-13</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP34063S8L-13</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3409DNTR-G1</a><br>Description: IC REG BUCK ADJ 3A SYNC 10DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3408DNTR-G1</a><br>Description: IC REG BUCK ADJ 2A SYNC         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3403FLJ-7</a><br>Description: IC REG BUCK ADJ 0.6A U-DFN1616-6  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3406AMM-ADJTRG1</a><br>Description: IC REG BUCK ADJ 0.8A SYNC   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP331AWRG-7</a><br>Description: IC COMPARATOR SGL DIFF SOT-25R    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3406KT-ADJTRG1</a><br>Description: IC REG BUCK ADJ 0.65A SYNC   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP331AWG-7</a><br>Description: IC COMPARATOR SGL DIFF SOT-25      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3402KTTR-G1</a><br>Description: IC REG BUCK ADJ 2A SYNC TSOT26  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3401DNTR-G1</a><br>Description: IC REG BUCK ADJ 1A SYNC 6DFN    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP34063N8L-U</a><br>Description: IC REG BCK BST INV ADJ 1.6A 8DIP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3409UDNTR-G1</a><br>Description: IC REG BUCK 10DFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3405SHE-7</a><br>Description: IC REG BUCK ADJ 0.6A U-DFN2020-8  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3407AKTR-G1</a><br>Description: IC REG BUCK ADJ 1.2A SYNC SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3406K-ADJTRG1</a><br>Description: IC REG BUCK ADJ 0.65A SYNC    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP3407KTR-G1</a><br>Description: IC REG BUCK ADJ 1.2A SYNC SOT25  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for **AP3406AKT-ADJTRG1**

|                                       |                               |                                         |                                            |
|---------------------------------------|-------------------------------|-----------------------------------------|--------------------------------------------|
| Diodes Incorporated AP3406AKT-ADJTRG1 | AP3406AKT-ADJTRG1 distributor | AP3406AKT-ADJTRG1 supplier              | AP3406AKT-ADJTRG1 price                    |
| AP3406AKT-ADJTRG1 download datasheet  | AP3406AKT-ADJTRG1 datasheet   | AP3406AKT-ADJTRG1 stock                 | buy AP3406AKT-ADJTRG1                      |
| Diodes Incorporated AP3406AKT-ADJTRG1 | Diodes Inc AP3406AKT-ADJTRG1  | Pericom Semiconductor AP3406AKT-ADJTRG1 | Zetex Semiconductors (Diodes Incorporated) |
| AP3406AKT-ADJTRG1                     |                               |                                         |                                            |