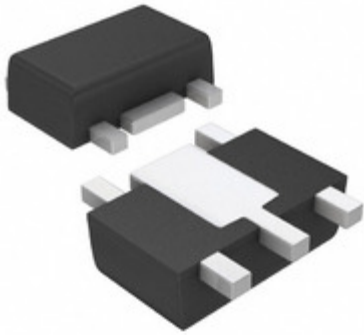


AP1602BYL-7



Part Number: [AP1602BYL-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG BOOST 3.3V 0.8A SOT89-5L

Data sheet:  [AP1602](#)

RoHs Status: Lead free / RoHS Compliant

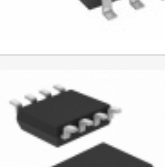
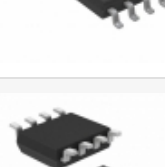
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP1602BYL-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1602BYL-7	Manufacturer	Diodes Incorporated
Description	IC REG BOOST 3.3V 0.8A SOT89-5L	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5945 pcs	Data sheet	AP1602
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-	Voltage - Input (Min)	1.1V
Voltage - Input (Max)	5.5V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	SOT-89-5
Series	-	Packaging	Cut Tape (CT)
Package / Case	SOT-89-5/6	Output Type	Fixed
Output Configuration	Positive	Other Names	AP1602BYL7 AP1602BYLDICT
Operating Temperature	-40°C ~ 80°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up
Frequency - Switching	100kHz	Detailed Description	Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 800mA (Switch) SOT-89-5/6
Current - Output	800mA (Switch)	Base Part Number	AP1602
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5945 pieces of Diodes Incorporated AP1602BYL-7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP1608P1C-P22 Description: 1.6X0.8MM PHOTOTRANSISTOR SMD LE	Manufacturers: Kingbright	RFQ
	Part#: AP1601M8G-13 Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1537SG-13 Description: IC PWM CONVERTER 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1601M10G-13 Description: IC REG BOOST ADJ 1.5A 10MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1603WG-7 Description: IC REG BST ADJ/PROG 0.2A SOT-26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1551SL-13 Description: IC REG BUCK ADJ 2A DL 16SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1538SG-13 Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1602AYL-7 Description: IC REG BOOST 3.3V 0.8A SOT89-5L	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP15SD Description: CAP TRIMMER 1.0-16.0PF 250V HZT	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP15HV Description: CAP TRIMMER 1-16PF 1000V TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP1604AWL-7 Description: IC REG BUCK ADJ 0.8A SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1608SF4C Description: EMITTER IR 880NM 50MA 1608	Manufacturers: Kingbright	RFQ
	Part#: AP1605SG-13 Description: IC REG BUCK ADJ 3A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1605SL-13 Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1603WL-7 Description: IC REG BOOST ADJ/PROG 0.2A SOT26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1609SG-13 Description: IC REG BOOST ADJ 2.4A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1604AWG-7 Description: IC REG BUCK ADJ 0.8A SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1609SL-13 Description: IC REG BOOST ADJ 2.4A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1538SDPG-13 Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1539SDPG-13 Description: IC REG BUCK ADJ 4A 8SOIC	Manufacturers: Diodes Incorporated	RFQ

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