

CS7054YN14



ON Semiconductor®



Part Number:

CS7054YN14

Manufacturer

AMI Semiconductor / ON Semiconductor

Description

IC MOTOR CONTROLLER PAR 14DIP

Data sheet:

 [CS7054](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

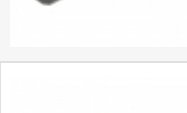
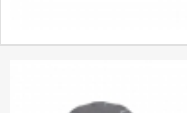
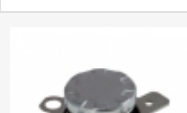
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |                                  |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CS7054YN14                                     | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC MOTOR CONTROLLER PAR 14DIP                  | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5162 pcs                                       | Data sheet                       | <a href="#">CS7054</a>                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>      | Voltage - Supply                 | 8 V ~ 16 V                                           |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                              | Technology                       | Power MOSFET                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14-PDIP                                        | Step Resolution                  | -                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                              | Packaging                        | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 14-DIP (0.300", 7.62mm)                        | Output Configuration             | Pre-Driver - Low Side                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CS7054YN14OS                                   | Operating Temperature            | -40°C ~ 125°C (TA)                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Through Hole                                   | Motor Type - Stepper             | -                                                    |
| Motor Type - AC, DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Brushed DC                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Contains lead / RoHS non-compliant             | Interface                        | Parallel                                             |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Controller - Commutation, Direction Management | Detailed Description             | Motor Driver Power MOSFET Parallel 14-PDIP           |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                              | Base Part Number                 | CS7054                                               |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                                |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5162 pieces of AMI Semiconductor / ON Semiconductor CS7054YN14 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="#">CS705025Y</a><br>Description: THERMOSTAT 50 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS7054YDWR16</a><br>Description: IC MOTOR CONTROLLER PAR 16SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS704525Z</a><br>Description: THERMOSTAT 45 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706025Z</a><br>Description: THERMOSTAT 60 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706015Z</a><br>Description: THERMOSTAT 60 DEG C N/O FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS707025Z</a><br>Description: THERMOSTAT 70 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS705015Z</a><br>Description: THERMOSTAT 50 DEG C N/O FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS707025Y</a><br>Description: THERMOSTAT 70 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS704015Z</a><br>Description: THERMOSTAT 40 DEG C N/O FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS704025Y</a><br>Description: THERMOSTAT 40 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS704525Y</a><br>Description: THERMOSTAT 45 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706525Y</a><br>Description: THERMOSTAT 65 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706525Z</a><br>Description: THERMOSTAT 65 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS707015Y</a><br>Description: THERMOSTAT 70 DEG C N/O FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS705015Y</a><br>Description: THERMOSTAT 50 DEG C NO FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS707015Z</a><br>Description: THERMOSTAT 70 DEG C N/O FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706025Y</a><br>Description: THERMOSTAT 60 DEG C NC FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS706015Y</a><br>Description: THERMOSTAT 60 DEG C NO FASTON     | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS705025Z</a><br>Description: THERMOSTAT 50 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS704025Z</a><br>Description: THERMOSTAT 40 DEG C N/C FASTON    | Manufacturers: <a href="#">Cantherm</a>                             | <a href="#">RFQ</a> |

| Related keywords for CS7054YN14        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | CS7054YN14 distributor               | CS7054YN14 supplier                       | CS7054YN14 price                           |
| CS7054YN14                             | CS7054YN14 download datasheet        | CS7054YN14 datasheet                      | CS7054YN14 stock                           |
| buy CS7054YN14                         | AMI Semiconductor / ON Semiconductor | ON Semiconductor CS7054YN14               | Aptina / ON Semiconductor CS7054YN14       |
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|                                        |                                      | CS7054YN14                                | CS7054YN14                                 |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
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