

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



ML4824IS1X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ML4824IS1X                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PFC CTRLR AVERAGE CURR 16SOIC                                                                             |
| Datasheets:         |  ML4824IS1X.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ML4824IS1X

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ML4824IS1X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC PFC CTRLR AVERAGE CURR 16SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  ML4824IS1X.pdf |
| VOLTAGE - SUPPLY                 | 10.5 V ~ 13.2 V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                            |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MODE                             | Average Current                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FREQUENCY - SWITCHING            | 76kHz                                                                                              |
| DETAILED DESCRIPTION             | PFC IC Average Current 76kHz 16-SOIC                                                               |
| CURRENT - STARTUP                | 700µA                                                                                              |
| BASE PART NUMBER                 | ML4824                                                                                             |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor ML4824IS1X      | ML4824IS1X Distributor                                | ML4824IS1X Supplier                                 |
| ML4824IS1X Price                                     | ML4824IS1X Pictures                                   | ML4824IS1X Image                                    |
| ML4824IS1X PDF Datasheet                             | ML4824IS1X Download Datasheet                         | ML4824IS1X Datasheet                                |
| ML4824IS1X Stock                                     | Buy ML4824IS1X                                        | Buy AMI Semiconductor / ON Semiconductor ML4824IS1X |
| AMI Semiconductor / ON Semiconductor ML4824IS1X      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor ML4824IS1X      | ON Semiconductor ML4824IS1X                           | Aptina / ON Semiconductor ML4824IS1X                |
| Catalyst Semiconductor / ON Semiconductor ML4824IS1X | PulseCore Semiconductor / ON Semiconductor ML4824IS1X | Sanyo Semiconductor / ON Semiconductor ML4824IS1X   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ML4826CP2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PFC/PWM DUAL OUT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ML4824IP1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CTRLR AVERAGE CURR 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ML483-G</b><br/>Manufacturers: RFMD<br/>Description: IC RF MIXER<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                         | <div></div> <div><b>ML4841CP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PFC/PWM VARIABLE 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ML4992FE-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 49.9K OHM 1/2W 1% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                                  | <div></div> <div><b>ML4824CS1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC PWM CTRLR COMBO 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ML4824CS1X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CTRLR AVERAGE CURR 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ML485-G</b><br/>Manufacturers: RFMD<br/>Description: IC RF MIXER<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                         |
| <div></div> <div><b>ML4824IS1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC PWM CTRLR COMBO 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ML4990FE-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 499 OHM 1/2W 1% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                                    |
| <div></div> <div><b>ML4824CS2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC PWM CTRLR COMBO 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ML4824CS2X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CTRLR AVERAGE CURR 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |