



ACT6390MH-T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACT6390MH-T                                                                                                  |
| Manufacturer/Brand: | Active-Semi                                                                                                  |
| Product description | IC REG BOOST ADJ 1.2A 8MSOP                                                                                  |
| Datasheets:         |  ACT6390MH-T.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

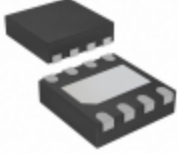
Specifications of ACT6390MH-T

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACT6390MH-T                                                                                                         |
| MANUFACTURER                     | Active-Semi                                                                                                         |
| DESCRIPTION                      | IC REG BOOST ADJ 1.2A 8MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  ACT6390MH-T.pdf                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 12V                                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                |
| TOPOLOGY                         | Boost                                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                              |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Original-Reel®                                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OTHER NAMES                      | 1488-1019-6                                                                                                         |
| 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  | 18 Weeks                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| FUNCTION                         | Step-Up                                                                                                             |
| FREQUENCY - SWITCHING            | 700kHz, 1.3MHz                                                                                                      |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1.2A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 1.2A (Switch)                                                                                                       |

Related Tags

|                           |                                |                                            |
|---------------------------|--------------------------------|--------------------------------------------|
| Active-Semi ACT6390MH-T   | ACT6390MH-T Distributor        | ACT6390MH-T Supplier                       |
| ACT6390MH-T Price         | ACT6390MH-T Pictures           | ACT6390MH-T Image                          |
| ACT6390MH-T PDF Datasheet | ACT6390MH-T Download Datasheet | ACT6390MH-T Datasheet                      |
| ACT6390MH-T Stock         | Buy ACT6390MH-T                | Buy Active-Semi ACT6390MH-T                |
| Active-Semi ACT6390MH-T   | Active-Semi Supplier           | Active-Semi Distributor                    |
| Active-Semi ACT6390MH-T   | Active-Semi, Inc ACT6390MH-T   | Active-Semi International Inc. ACT6390MH-T |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ACT6310UC-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC PMU MULTIFUNCTION<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>ACT6357NH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC LED DRIVER RGLTR DIM 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ACT6358NH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC LED DRIVER RGLTR DIM 1A 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ACT6311UC-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC LED DRIVER RGLTR DIM SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ACT6360US-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC LED DRVR RGLTR DIM 1A SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ACT6391MH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BOOST ADJ 1.8A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ACT6906UC250-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC PMU MULTIFUNCTION<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>ACT6359US-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC LED DRIVER RGLTR DIM SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ACT6906UCADJ-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 0.6A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ACT6907UC150-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC PMU MULTIFUNCTION<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ACT6906UC150-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC PMU MULTIFUNCTION<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>ACT6906UC180-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC PMU MULTIFUNCTION<br/>In stock: Out stock<br/><div>RFQ</div></div>         |