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AS0140AT2C00XUSM0-TPBR

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS0140AT2C00XUSM0-TPBR                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                         |
| Product description | 1MP 1/4 CIS SOC                                                                                                              |
| Datasheets:         |  <a href="#">AS0140AT2C00XUSM0-TPBR.pdf</a> |
| Stock Condition     | 5199 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

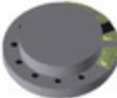
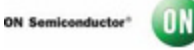
Specifications of AS0140AT2C00XUSM0-TPBR

|                                |                                                                                                                                |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | AS0140AT2C00XUSM0-TPBR                                                                                                         |
| MANUFACTURER                   | AMI Semiconductor / ON Semiconductor                                                                                           |
| DESCRIPTION                    | 1MP 1/4 CIS SOC                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS |                                                                                                                                |
| QUANTITY AVAILABLE             | 5199 pcs                                                                                                                       |
| DATA SHEET                     |  <a href="#">AS0140AT2C00XUSM0-TPBR.pdf</a> |
| VOLTAGE - SUPPLY               | 1.7 V ~ 1.98 V, 3 V ~ 3.6 V                                                                                                    |
| TYPE                           | CMOS                                                                                                                           |
| SUPPLIER DEVICE PACKAGE        | 130-IBGA (8.5x8.5)                                                                                                             |
| SERIES                         | Automotive, AEC-Q100                                                                                                           |
| PIXEL SIZE                     | 3µm x 3µm                                                                                                                      |
| PACKAGE / CASE                 | 130-LFBGA                                                                                                                      |
| OPERATING TEMPERATURE          | -40°C ~ 105°C (TA)                                                                                                             |
| LEAD FREE STATUS               | Lead free                                                                                                                      |
| FRAMES PER SECOND              | 60                                                                                                                             |
| DETAILED DESCRIPTION           | CMOS Image Sensor 1280H x 800V 3µm x 3µm 130-IBGA (8.5x8.5)                                                                    |
| ACTIVE PIXEL ARRAY             | 1280H x 800V                                                                                                                   |

Related Tags

|                                                                     |                                                                      |                                                                    |
|---------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR      | AS0140AT2C00XUSM0-TPBR Distributor                                   | AS0140AT2C00XUSM0-TPBR Supplier                                    |
| AS0140AT2C00XUSM0-TPBR Price                                        | AS0140AT2C00XUSM0-TPBR Pictures                                      | AS0140AT2C00XUSM0-TPBR Image                                       |
| AS0140AT2C00XUSM0-TPBR PDF Datasheet                                | AS0140AT2C00XUSM0-TPBR Download Datasheet                            | AS0140AT2C00XUSM0-TPBR Datasheet                                   |
| AS0140AT2C00XUSM0-TPBR Stock                                        | Buy AS0140AT2C00XUSM0-TPBR                                           | Buy AMI Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR |
| AMI Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR      | AMI Semiconductor / ON Semiconductor Supplier                        | AMI Semiconductor / ON Semiconductor Distributor                   |
| AMI Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR      | ON Semiconductor AS0140AT2C00XUSM0-TPBR                              | Aptina / ON Semiconductor AS0140AT2C00XUSM0-TPBR                   |
| Catalyst Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR | PulseCore Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR | Sanyo Semiconductor / ON Semiconductor<br>AS0140AT2C00XUSM0-TPBR   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS01008MR-2-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER 8OHM 300MW TOP PORT 86DB<br/>In stock: 29612 pcs<br/><div>RFQ</div></div>                              |  <div><b>AS01308MR-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER 8OHM 200MW TOP PORT 86DB<br/>In stock: 25177 pcs<br/><div>RFQ</div></div>                                |
|  <div><b>AS0140AT2C00XUSM0-DRBR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 1MP 1/4 CIS SOC<br/>In stock: 6978 pcs<br/><div>RFQ</div></div>                  |  <div><b>AS01506MS-SC15-WP-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER 1W 6 OHM 93 DB 650 HZ<br/>In stock: 34874 pcs<br/><div>RFQ</div></div>                           |
|  <div><b>AS0140AT2C00XUSM0-TRBR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 1MP 1/4 CIS SOC<br/>In stock: 5402 pcs<br/><div>RFQ</div></div>                  |  <div><b>AS0142ATSC00XUSMH3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 1MP 1/4 CIS SOC RGB I<br/>In stock: 294 pcs<br/><div>RFQ</div></div> |
|  <div><b>AS0140AT2C00XUSMH3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 1MP 1/4 CIS SOC RGB I<br/>In stock: 280 pcs<br/><div>RFQ</div></div> |  <div><b>AS01506MS-SP11-WP-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER .7W 6 OHM 92 DB 600 HZ<br/>In stock: 47668 pcs<br/><div>RFQ</div></div>                          |
|  <div><b>AS01506MS-SC11-WP-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER .7W 6 OHM 92 DB 600 HZ<br/>In stock: 35422 pcs<br/><div>RFQ</div></div>                         |  <div><b>AS0140AT2C00XUSM0-DPBR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 1MP 1/4 CIS SOC<br/>In stock: 6398 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>AS01308MR-5-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: MICRO SPEAKER .4 W 8 OHM 1050 HZ<br/>In stock: 34292 pcs<br/><div>RFQ</div></div>                              |  <div><b>AS01308MR-2-R</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER 8OHM 200MW TOP PORT 85DB<br/>In stock: 25229 pcs<br/><div>RFQ</div></div>                              |