

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



AR1820HSSC12SHEA0-DR1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AR1820HSSC12SHEA0-DR1                                                                                        |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IMAGE SENSOR 18MP 1/2.3 CIS                                                                                  |
| Datasheets:         |  AR1820HSSC12SHEA0-DR1.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1631 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 AR1820HSSC12SHEA0-DR1

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AR1820HSSC12SHEA0-DR1                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                          |
| DESCRIPTION                      | IMAGE SENSOR 18MP 1/2.3 CIS                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 1631 pcs                                                                                                      |
| DATA SHEET                       |  AR1820HSSC12SHEA0-DR1.pdf |
| VOLTAGE - SUPPLY                 | 1.8V, 2.8V                                                                                                    |
| TYPE                             | CMOS                                                                                                          |
| SERIES                           | -                                                                                                             |
| PIXEL SIZE                       | 1.34µm x 1.34µm                                                                                               |
| OPERATING TEMPERATURE            | -                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| FRAMES PER SECOND                | 60                                                                                                            |
| DETAILED DESCRIPTION             | CMOS Image Sensor 1.34µm x 1.34µm                                                                             |
| ACTIVE PIXEL ARRAY               | -                                                                                                             |

Related Tags

|                                                                    |                                                                     |                                                                   |
|--------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1      | AR1820HSSC12SHEA0-DR1 Distributor                                   | AR1820HSSC12SHEA0-DR1 Supplier                                    |
| AR1820HSSC12SHEA0-DR1 Price                                        | AR1820HSSC12SHEA0-DR1 Pictures                                      | AR1820HSSC12SHEA0-DR1 Image                                       |
| AR1820HSSC12SHEA0-DR1 PDF Datasheet                                | AR1820HSSC12SHEA0-DR1 Download Datasheet                            | AR1820HSSC12SHEA0-DR1 Datasheet                                   |
| AR1820HSSC12SHEA0-DR1 Stock                                        | Buy AR1820HSSC12SHEA0-DR1                                           | Buy AMI Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1 |
| AMI Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1      | AMI Semiconductor / ON Semiconductor Supplier                       | AMI Semiconductor / ON Semiconductor Distributor                  |
| AMI Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1      | ON Semiconductor AR1820HSSC12SHEA0-DR1                              | Aptina / ON Semiconductor AR1820HSSC12SHEA0-DR1                   |
| Catalyst Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1 | PulseCore Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1 | Sanyo Semiconductor / ON Semiconductor<br>AR1820HSSC12SHEA0-DR1   |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AR1820HSSC31SMEAH3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 18 MP 1/2" CIS HB<br/>In stock: 318 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AR1820HSSC00SHQAH3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 18 MP 1/2.3" CIS HB<br/>In stock: 344 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AR1820HSSC00SHQAH-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 18 MP 1/2.3" CIS HB<br/>In stock: 326 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AR1820HSSC00SHEA0-DR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IMAGE SENSOR 18MP 1/2.3 CIS<br/>In stock: 2128 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AR1PD-M3/85A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE AVALANCHE 200V 1A DO220AA<br/>In stock: 780304 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>AR1PDHM3/84A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE AVALANCHE 200V 1A DO220AA<br/>In stock: 614286 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>AR1820HSSC00SHEA0-DP1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IMAGE SENSOR 18MP 1/2.3 CIS<br/>In stock: 1824 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AR1820HSSC12SHQAH3-GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 18 MP 1/2" CIS HB<br/>In stock: 354 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AR1PD-M3/84A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE AVALANCHE 200V 1A DO220AA<br/>In stock: 745189 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>AR1820HSSC12SHEA0-DP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IMAGE SENSOR 18MP 1/2.3 CIS<br/>In stock: 2011 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AR1KL.25</b><br/>Manufacturers: BI Technologies / TT Electronics<br/>Description: POT 1K OHM 5W WIREWOUND LINEAR<br/>In stock: 1196 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>AR18-S11</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: ROTARY ENCODER OPTICAL PROG<br/>In stock: 2824 pcs<br/><div>RFQ</div></div>                 |