

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PIP3207-DC,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIP3207-DC,118                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | TOPFET PWR SWITCH D2PAK                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4263 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

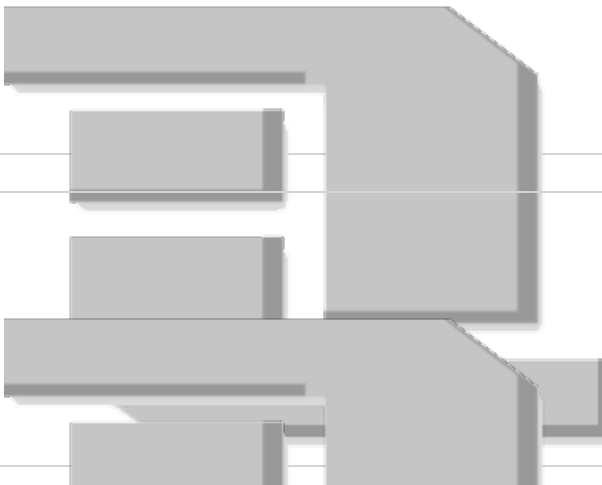
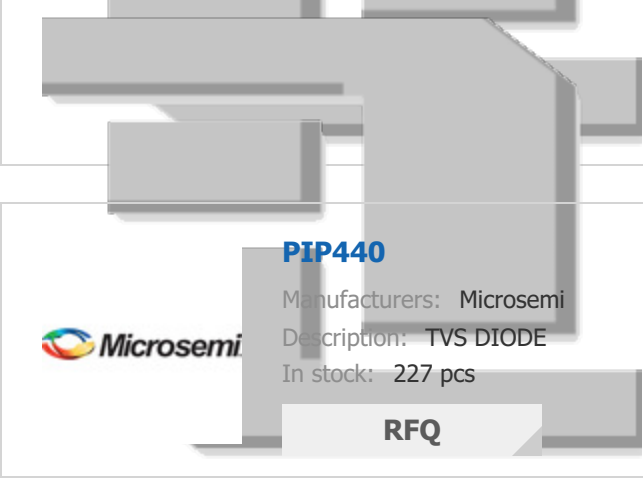
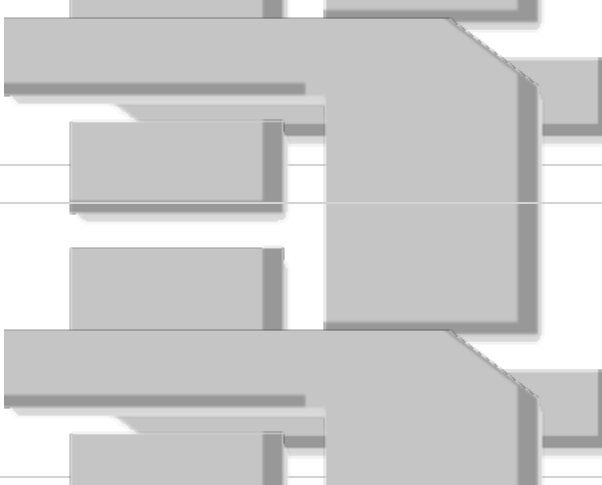
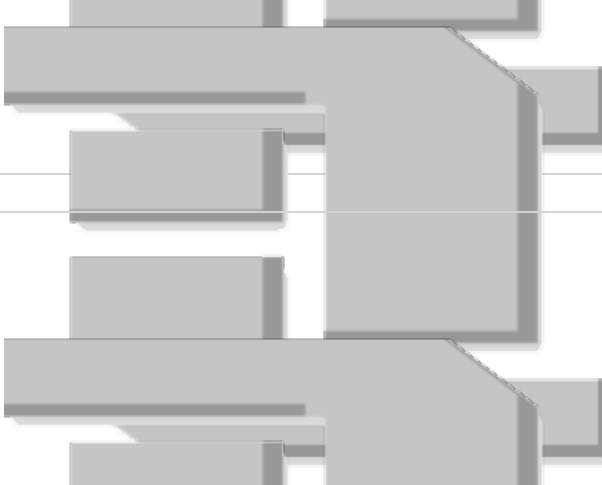
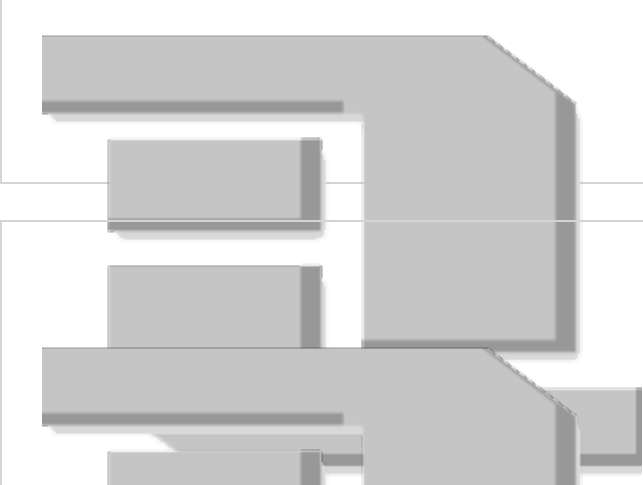
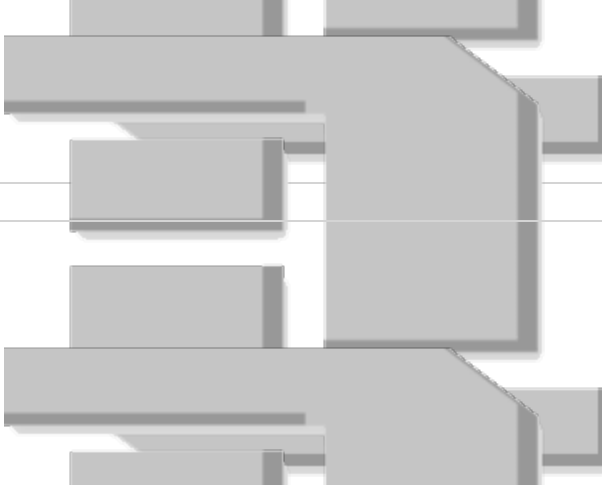
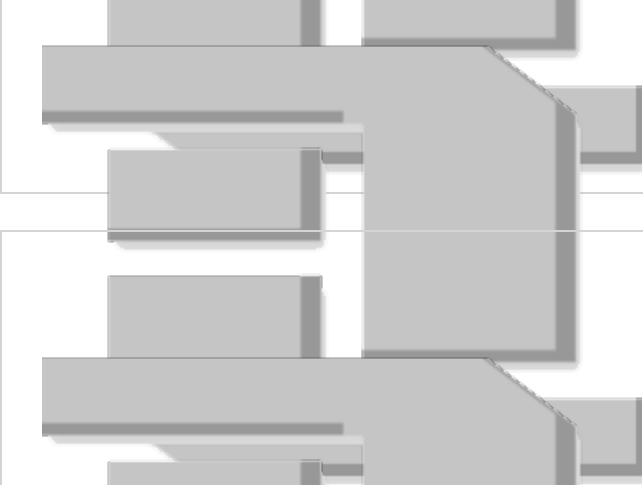
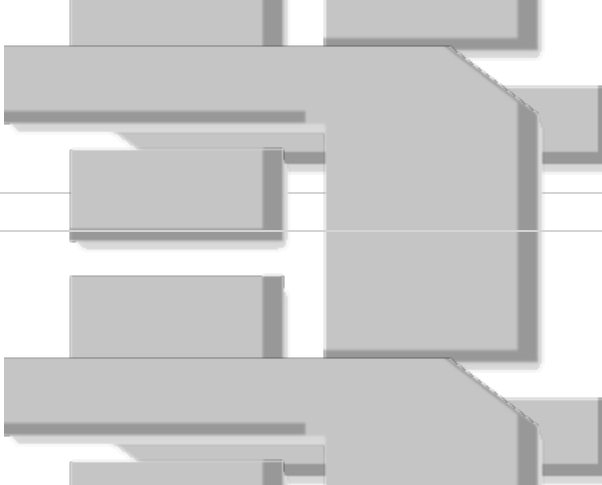
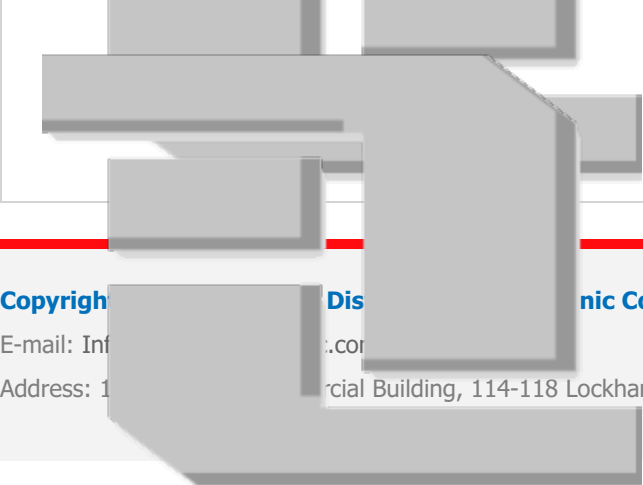
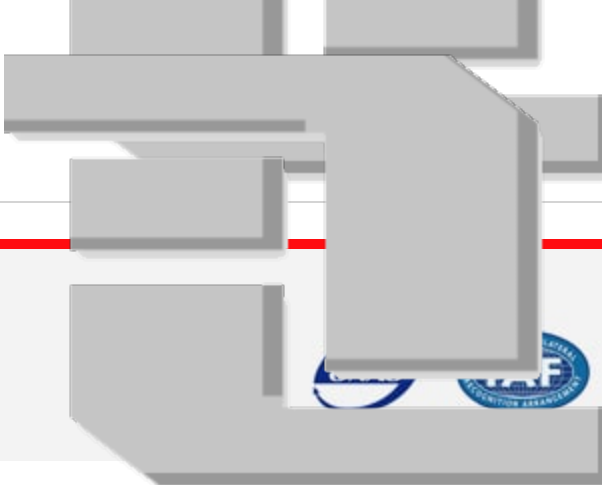
Specifications of PIP3207-DC,118

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | PIP3207-DC,118                                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | TOPFET PWR SWITCH D2PAK                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 4263 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                               |
| VOLTAGE - LOAD                   | 5.5 V ~ 35 V                                                               |
| SWITCH TYPE                      | General Purpose                                                            |
| SUPPLIER DEVICE PACKAGE          | D2PAK                                                                      |
| SERIES                           | TOPFET™                                                                    |
| RDS ON (TYP)                     | 30 mOhm                                                                    |
| RATIO - INPUT:OUTPUT             | 1:1                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | TO-263-7, D²Pak (6 Leads + Tab), TO-263CB                                  |
| OUTPUT TYPE                      | N-Channel                                                                  |
| OUTPUT CONFIGURATION             | High Side                                                                  |
| OTHER NAMES                      | 934056809118<br>PIP3207-DC /T3<br>PIP3207-DC /T3-ND                        |
| OPERATING TEMPERATURE            | -                                                                          |
| NUMBER OF OUTPUTS                | 2                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERFACE                        | On/Off                                                                     |
| INPUT TYPE                       | Non-Inverting                                                              |
| FEATURES                         | -                                                                          |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| CURRENT - OUTPUT (MAX)           | 16A                                                                        |
| BASE PART NUMBER                 | PIP3207-DC                                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| PIP3207-DC,118               | PIP3207-DC,118 Distributor        | PIP3207-DC,118 Supplier  |
| PIP3207-DC,118 Price         | PIP3207-DC,118 Pictures           | PIP3207-DC,118 Image     |
| PIP3207-DC,118 PDF Datasheet | PIP3207-DC,118 Download Datasheet | PIP3207-DC,118 Datasheet |
| PIP3207-DC,118 Stock         | Buy PIP3207-DC,118                | Buy PIP3207-DC,118       |
| PIP3207-DC,118               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                 |                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>PIP3201-A,127<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V TO220-5<br/>In stock: 3146 pcs<br/>RFQ</div> |  <div>PIP3210-R,118<br/>Manufacturers: NXP<br/>Description: TOPFET PWR SWITCH D2PAK<br/>In stock: 2738 pcs<br/>RFQ</div>      |
|  <div>PIP3208-A,127<br/>Manufacturers: NXP<br/>Description: TOPFET PWR SWITCH TO220-5<br/>In stock: 5710 pcs<br/>RFQ</div>    |  <div>PIP3104-P,127<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V TO220AB<br/>In stock: 3136 pcs<br/>RFQ</div> |
|  <div>PIP440<br/>Manufacturers: Microsemi<br/>Description: TVS DIODE<br/>In stock: 227 pcs<br/>RFQ</div>                      |  <div>PIP3213-R,118<br/>Manufacturers: NXP<br/>Description: MOSFET N-CH 50V 18A SOT426<br/>In stock: 4547 pcs<br/>RFQ</div>   |
|  <div>PIP3115-B,118<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V D2PAK<br/>In stock: 5773 pcs<br/>RFQ</div>   |  <div>PIP3105-P,127<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V TO220AB<br/>In stock: 3136 pcs<br/>RFQ</div> |
|  <div>PIP3119-P,127<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V TO220AB<br/>In stock: 5194 pcs<br/>RFQ</div> |  <div>PIP3209-R,118<br/>Manufacturers: NXP<br/>Description: TOPFET PWR SWITCH D2PAK<br/>In stock: 4338 pcs<br/>RFQ</div>      |
|  <div>PIP401,118<br/>Manufacturers: NXP<br/>Description: IC OR CTRLR N+1 D2PAK<br/>In stock: 3251 pcs<br/>RFQ</div>           |  <div>PIP3107-D,118<br/>Manufacturers: NXP<br/>Description: TOPFET LOGIC LVL 50V DPAK<br/>In stock: 6084 pcs<br/>RFQ</div>    |

