



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC7662AIJA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC7662AIJA                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG SWTCHD CAP INV 40MA 8CDIP                                                                             |
| Datasheets:         | <a href="#">1.TC7662AIJA.pdf</a><br><a href="#">2.TC7662AIJA.pdf</a><br><a href="#">3.TC7662AIJA.pdf</a>     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC7662AIJA

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC7662AIJA                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                  |
| DESCRIPTION                      | IC REG SWTCHD CAP INV 40MA 8CDIP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DATA SHEET                       | <a href="#">1.TC7662AIJA.pdf</a><br><a href="#">2.TC7662AIJA.pdf</a><br><a href="#">3.TC7662AIJA.pdf</a>       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -Vin, 2Vin                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                              |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                            |
| TOPOLOGY                         | Charge Pump                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-CERDIP                                                                                                       |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tube                                                                                                           |
| PACKAGE / CASE                   | 8-CDIP (0.300", 7.62mm)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                          |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                              |
| NUMBER OF OUTPUTS                | 1                                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Ratiometric                                                                                                    |
| FREQUENCY - SWITCHING            | 12kHz                                                                                                          |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Fixed -Vin, 2Vin 1 Output 40mA 8-CDIP (0.300", 7.62mm) |
| CURRENT - OUTPUT                 | 40mA                                                                                                           |
| BASE PART NUMBER                 | TC7662A                                                                                                        |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology TC7662AIJA | TC7662AIJA Distributor                 | TC7662AIJA Supplier                               |
| TC7662AIJA Price                         | TC7662AIJA Pictures                    | TC7662AIJA Image                                  |
| TC7662AIJA PDF Datasheet                 | TC7662AIJA Download Datasheet          | TC7662AIJA Datasheet                              |
| TC7662AIJA Stock                         | Buy TC7662AIJA                         | Buy Micrel / Microchip Technology TC7662AIJA      |
| Micrel / Microchip Technology TC7662AIJA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology TC7662AIJA | Microchip Technology TC7662AIJA        | Roving Networks / Microchip Technology TC7662AIJA |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC7662BEOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: 729 pcs<br/><b>RFQ</b></div>     |  <div><b>TC7662ACPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV RATIO 8DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>TC7660SEPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV RATIO 8DIP<br/>In stock: 641 pcs<br/><b>RFQ</b></div>     |  <div><b>TC7662AMJA</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 40MA 8CDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>TC7662BCOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: 834 pcs<br/><b>RFQ</b></div>     |  <div><b>TC7662BEOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>TC7660SMJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8CDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>TC7662BCOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: 366 pcs<br/><b>RFQ</b></div>   |
|  <div><b>TC7660SEOA713VAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: HIGH VOLTAGE DC-DC CONVERTER<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>TC7662AEPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV RATIO 8DIP<br/>In stock: 15 pcs<br/><b>RFQ</b></div>       |
|  <div><b>TC7662BCPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV RATIO 8DIP<br/>In stock: 203 pcs<br/><b>RFQ</b></div>     |  <div><b>TC7660SEOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |

