

N/A



Image may be representation. See specifications for product details.

TPS563210ADDFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS563210ADDFT                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 3A SOT23-8                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 92327 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS563210ADDFT

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS563210ADDFT                                                                             |
| MANUFACTURER                     | N/A                                                                                        |
| DESCRIPTION                      | IC REG BUCK ADJ 3A SOT23-8                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| QUANTITY AVAILABLE               | 92327 pcs                                                                                  |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.76V                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 7V                                                                                         |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                       |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                        |
| TOPOLOGY                         | Buck                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                        |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-8                                                                                  |
| SERIES                           | D-CAP2™, Eco-Mode™                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | SOT-23-8 Thin, TSOT-23-8                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                   |
| OTHER NAMES                      | 296-47372-2<br>TPS563210ADDFT-ND                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| FUNCTION                         | Step-Down                                                                                  |
| FREQUENCY - SWITCHING            | 650kHz                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 3A SOT-23-8 Thin, TSOT-23-8 |
| CURRENT - OUTPUT                 | 3A                                                                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS563210ADDFT               | TPS563210ADDFT Distributor        | TPS563210ADDFT Supplier  |
| TPS563210ADDFT Price         | TPS563210ADDFT Pictures           | TPS563210ADDFT Image     |
| TPS563210ADDFT PDF Datasheet | TPS563210ADDFT Download Datasheet | TPS563210ADDFT Datasheet |
| TPS563210ADDFT Stock         | Buy TPS563210ADDFT                | Buy TPS563210ADDFT       |
| TPS563210ADDFT               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                         |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS563219ADDFR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SOT23-8<br>In stock: 60952 pcs<br>RFQ    |  | <b>TPS563219ADDFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SOT23-8<br>In stock: 90201 pcs<br>RFQ    |
|  | <b>TPS563209DDCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC SOT23<br>In stock: 60731 pcs<br>RFQ  |  | <b>TPS563208DDCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC SOT23<br>In stock: 100339 pcs<br>RFQ |
|  | <b>TPS563210DDFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC 8SOT23<br>In stock: 79176 pcs<br>RFQ |  | <b>TPS563210ADDFR</b><br>Manufacturers: N/A<br>Description: TPS563210ADDFR<br>In stock: 49140 pcs<br>RFQ                |
|  | <b>TPS563208DDCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC SOT6<br>In stock: 187240 pcs<br>RFQ  |  | <b>TPS563209DDCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC SOT23<br>In stock: 54914 pcs<br>RFQ  |
|  | <b>TPS563210EVM-663</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS563210<br>In stock: 1759 pcs<br>RFQ     |  | <b>TPS563209EVM-652</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS563209<br>In stock: 1872 pcs<br>RFQ     |
|  | <b>TPS563210DDFR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 3A SYNC 8SOT<br>In stock: 47732 pcs<br>RFQ   |  | <b>TPS563210AEVM-663</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 1898 pcs<br>RFQ           |