



TPS72730YFFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS72730YFFT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 250MA 4DSBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 114015 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS72730YFFT

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | TPS72730YFFT                                                               |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LINEAR 3V 250MA 4DSBGA                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 114015 pcs                                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 200mA                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-DSBGA (1x1)                                                              |
| SERIES                           | -                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)               |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 4-UFBGA, DSBGA                                                             |
| PSRR                             | 85dB ~ 45dB (10Hz ~ 1MHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                              |
| NUMBER OF REGULATORS             | 1                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 250mA 4-DSBGA (1x1) |
| CURRENT - SUPPLY (MAX)           | 130μA                                                                      |
| CURRENT - QUIESCENT (IQ)         | 110μA                                                                      |
| CURRENT - OUTPUT                 | 250mA                                                                      |
| CONTROL FEATURES                 | Enable                                                                     |
| BASE PART NUMBER                 | TPS72730                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS72730YFFT               | TPS72730YFFT Distributor        | TPS72730YFFT Supplier  |
| TPS72730YFFT Price         | TPS72730YFFT Pictures           | TPS72730YFFT Image     |
| TPS72730YFFT PDF Datasheet | TPS72730YFFT Download Datasheet | TPS72730YFFT Datasheet |
| TPS72730YFFT Stock         | Buy TPS72730YFFT                | Buy TPS72730YFFT       |
| TPS72730YFFT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS72730DSET</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 250MA 6WSON<br/>In stock: 94103 pcs</p> <p>RFQ</p>     |  | <p><b>TPS72733DSER</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 250MA 6WSON<br/>In stock: 166429 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS72733YFFR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 250MA 4DSBGA<br/>In stock: 153020 pcs</p> <p>RFQ</p> |  | <p><b>TPS72728YFFR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 250MA 4DSBGA<br/>In stock: 145328 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS72728YFFT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 250MA 4DSBGA<br/>In stock: 94832 pcs</p> <p>RFQ</p>  |  | <p><b>TPS72730DSER</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 250MA 6WSON<br/>In stock: 153822 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS72733YFFT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 250MA 4DSBGA<br/>In stock: 115502 pcs</p> <p>RFQ</p> |  | <p><b>TPS72733DSET</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 250MA 6WSON<br/>In stock: 79880 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS72748YFFR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.8V 250MA 4DSBGA<br/>In stock: 144726 pcs</p> <p>RFQ</p> |  | <p><b>TPS72730YFFR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 250MA 4DSBGA<br/>In stock: 69185 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS72728YFFEVM-407</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS72728<br/>In stock: 5134 pcs</p> <p>RFQ</p>    |  | <p><b>TPS72748YFFT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.8V 250MA 4DSBGA<br/>In stock: 88890 pcs</p> <p>RFQ</p>  |