



TPS70258PWPR

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS70258PWPR                     |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 3.3V/2.5V 20HTSSOP |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 35101 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS70258PWPR

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70258PWPR                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V/2.5V 20HTSSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 35101 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 500mA, -                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V, 2.5V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                                             |
| SERIES                           | -                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)        |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                                  |
| PSRR                             | 60dB (1KHz), 50dB (1kHz)                                                              |
| OUTPUT TYPE                      | Fixed                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | TPS70258PWPRG4<br>TPS70258PWPRG4-ND                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF REGULATORS             | 2                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 2.5V 500mA, 250mA 20-HTSSOP |
| CURRENT - SUPPLY (MAX)           | 230µA                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 190µA                                                                                 |
| CURRENT - OUTPUT                 | 500mA, 250mA                                                                          |
| CONTROL FEATURES                 | Enable, Power Good, Reset, Sequencing                                                 |
| BASE PART NUMBER                 | TPS70258                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70258PWPR               | TPS70258PWPR Distributor        | TPS70258PWPR Supplier  |
| TPS70258PWPR Price         | TPS70258PWPR Pictures           | TPS70258PWPR Image     |
| TPS70258PWPR PDF Datasheet | TPS70258PWPR Download Datasheet | TPS70258PWPR Datasheet |
| TPS70258PWPR Stock         | Buy TPS70258PWPR                | Buy TPS70258PWPR       |
| TPS70258PWPR               | Supplier                        | Distributor            |

Related Products

|  |                                                                                                                            |  |                                                                                                                             |
|--|----------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS70258PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP<br>In stock: 24121 pcs<br>RFQ  |  | <b>TPS70345MPWPREP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.2V 24HTSSOP<br>In stock: 22962 pcs<br>RFQ |
|  | <b>TPS70302PWPRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 24HTSSOP<br>In stock: 34579 pcs<br>RFQ   |  | <b>TPS70345PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.2V 24HTSSOP<br>In stock: 14967 pcs<br>RFQ     |
|  | <b>TPS70251PWPR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP<br>In stock: 36006 pcs<br>RFQ   |  | <b>TPS70251PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP<br>In stock: 16404 pcs<br>RFQ     |
|  | <b>TPS70258PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP<br>In stock: 18380 pcs<br>RFQ    |  | <b>TPS70302PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 24HTSSOP<br>In stock: 20359 pcs<br>RFQ     |
|  | <b>TPS70251PWPRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP<br>In stock: 39131 pcs<br>RFQ |  | <b>TPS70251PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP<br>In stock: 24907 pcs<br>RFQ   |
|  | <b>TPS70302PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 24HTSSOP<br>In stock: 15984 pcs<br>RFQ      |  | <b>TPS70302PWPR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 24HTSSOP<br>In stock: 26442 pcs<br>RFQ      |

