

N/A

TPS7148QD

Part Number:	TPS7148QD
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 4.85V 500MA 8SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	19735 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of TPS7148QD

PART NUMBER	TPS7148QD
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 4.85V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19735 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.85V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	53dB ~ 50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-1961 296-1961-5
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 4.85V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	460µA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit
BASE PART NUMBER	TPS7148

Related Tags

TPS7148QD	TPS7148QD Distributor	TPS7148QD Supplier
TPS7148QD Price	TPS7148QD Pictures	TPS7148QD Image
TPS7148QD PDF Datasheet	TPS7148QD Download Datasheet	TPS7148QD Datasheet
TPS7148QD Stock	Buy TPS7148QD	Buy TPS7148QD
TPS7148QD	Supplier	Distributor

Related Products

<p>TPS7148QP Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 30118 pcs</p> <p>RFQ</p>	<p>TPS71433DCKR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 325674 pcs</p> <p>RFQ</p>
<p>TPS7148QDG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 28881 pcs</p> <p>RFQ</p>	<p>TPS71401DRVR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 80MA 6SON In stock: 111233 pcs</p> <p>RFQ</p>
<p>TPS71501DCKRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 249481 pcs</p> <p>RFQ</p>	<p>TPS7148QDR Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 6760 pcs</p> <p>RFQ</p>
<p>TPS7148QPG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 34956 pcs</p> <p>RFQ</p>	<p>TPS71433DRVT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 103153 pcs</p> <p>RFQ</p>
<p>TPS71433DRVR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 288815 pcs</p> <p>RFQ</p>	<p>TPS71401DRVT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 80MA 6SON In stock: 161819 pcs</p> <p>RFQ</p>
<p>TPS71501DCKR Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 290000 pcs</p> <p>RFQ</p>	<p>TPS71433DCKT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 159989 pcs</p> <p>RFQ</p>