



TPS7148QDR

Part Number:	TPS7148QDR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 4.85V 500MA 8SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS7148QDR

PART NUMBER	TPS7148QDR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 4.85V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	53dB ~ 50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TPS7148QDRG4 TPS7148QDRG4-ND
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

TPS7148QDR	TPS7148QDR Distributor	TPS7148QDR Supplier
TPS7148QDR Price	TPS7148QDR Pictures	TPS7148QDR Image
TPS7148QDR PDF Datasheet	TPS7148QDR Download Datasheet	TPS7148QDR Datasheet
TPS7148QDR Stock	Buy TPS7148QDR	Buy TPS7148QDR
TPS7148QDR	Supplier	Distributor

Related Products

TPS71501DCKR Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 198329 pcs RFQ	TPS71501DCKRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 175048 pcs RFQ
TPS71501QDCKRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 166498 pcs RFQ	TPS71433DCKR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 214355 pcs RFQ
TPS7148QPG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 35458 pcs RFQ	TPS7148QD Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 45196 pcs RFQ
TPS71433DRVR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 189226 pcs RFQ	TPS71501MDCKREP Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 60175 pcs RFQ
TPS7148QDG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 28937 pcs RFQ	TPS71433DRVT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 112198 pcs RFQ
TPS71433DCKT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 155138 pcs RFQ	TPS7148QP Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 56909 pcs RFQ