

N/A

TPS7148QDR

Part Number:	TPS7148QDR
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 4.85V 500MA 8SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6760 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

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
QUANTITY AVAILABLE	6760 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	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

	<p>TPS7148QDG4</p> <p>Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 28881 pcs</p> <p>RFQ</p>		<p>TPS71501MDCKREP</p> <p>Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 65456 pcs</p> <p>RFQ</p>
	<p>TPS7148QPG4</p> <p>Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 34956 pcs</p> <p>RFQ</p>		<p>TPS71501DCKR</p> <p>Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 290000 pcs</p> <p>RFQ</p>
	<p>TPS71433DCKR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 325674 pcs</p> <p>RFQ</p>		<p>TPS7148QP</p> <p>Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 30118 pcs</p> <p>RFQ</p>
	<p>TPS71501DCKRG4</p> <p>Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 249481 pcs</p> <p>RFQ</p>		<p>TPS7148QD</p> <p>Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 19735 pcs</p> <p>RFQ</p>
	<p>TPS71433DRVR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 288815 pcs</p> <p>RFQ</p>		<p>TPS71433DRVT</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 103153 pcs</p> <p>RFQ</p>
	<p>TPS71433DCKT</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 159989 pcs</p> <p>RFQ</p>		<p>TPS71501QDCKRQ1</p> <p>Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 219242 pcs</p> <p>RFQ</p>