



TPS7148QDG4

Part Number:	TPS7148QDG4
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 4.85V 500MA 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

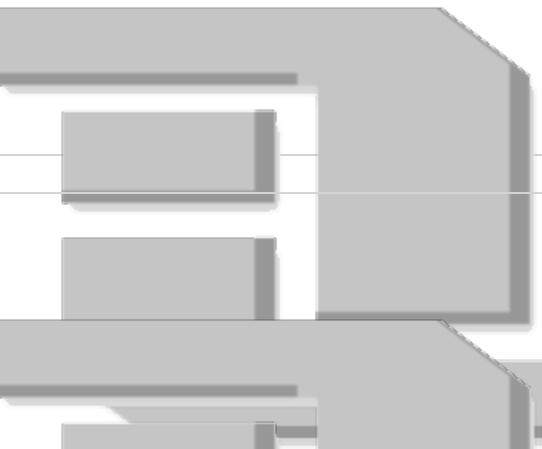
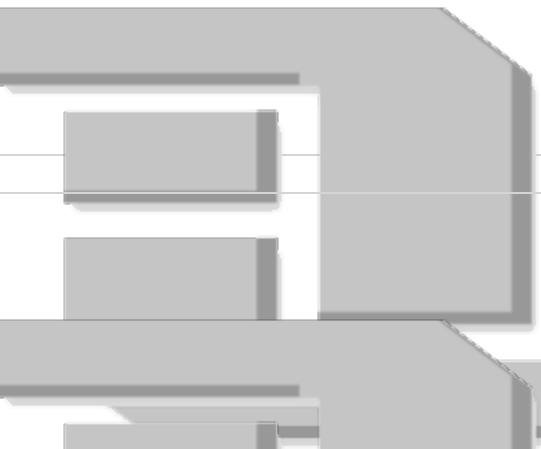
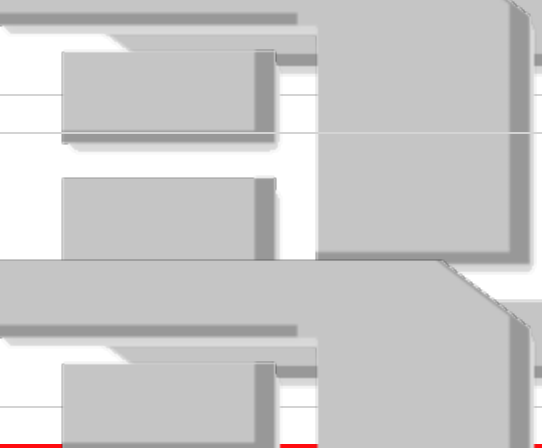
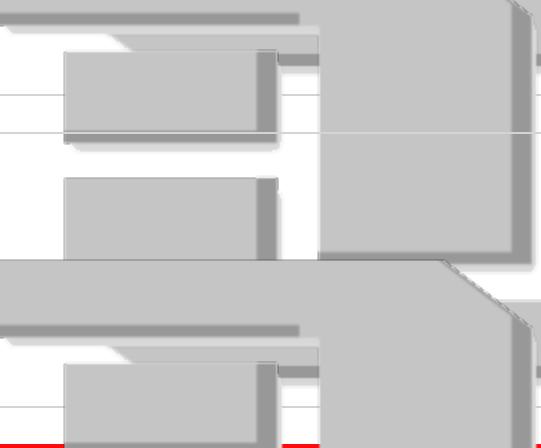
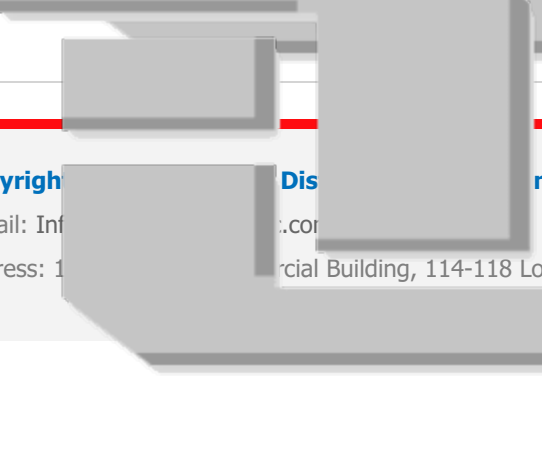
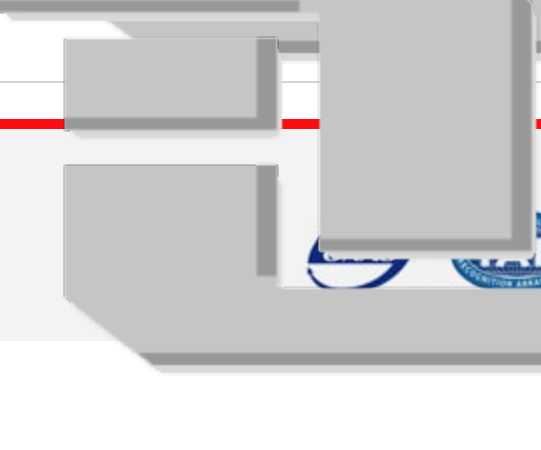
Specifications of TPS7148QDG4

PART NUMBER	TPS7148QDG4
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 4.85V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28881 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
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

TPS7148QDG4	TPS7148QDG4 Distributor	TPS7148QDG4 Supplier
TPS7148QDG4 Price	TPS7148QDG4 Pictures	TPS7148QDG4 Image
TPS7148QDG4 PDF Datasheet	TPS7148QDG4 Download Datasheet	TPS7148QDG4 Datasheet
TPS7148QDG4 Stock	Buy TPS7148QDG4	Buy TPS7148QDG4
TPS7148QDG4	Supplier	Distributor

Related Products

	TPS71501DCKRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 249481 pcs RFQ		TPS7148QD Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 19735 pcs RFQ
	TPS7148QP Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 30118 pcs RFQ		TPS71433DRVR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 288815 pcs RFQ
	TPS71501MDCKREP Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 65456 pcs RFQ		TPS71401DRVT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 80MA 6SON In stock: 161819 pcs RFQ
	TPS7148QPG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8DIP In stock: 34956 pcs RFQ		TPS71501DCKR Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA SC70-5 In stock: 290000 pcs RFQ
	TPS7148QDR Manufacturers: N/A Description: IC REG LINEAR 4.85V 500MA 8SOIC In stock: 6760 pcs RFQ		TPS71433DRVT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA 6SON In stock: 103153 pcs RFQ
	TPS71433DCKT Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 159989 pcs RFQ		TPS71433DCKR Manufacturers: N/A Description: IC REG LINEAR 3.3V 80MA SC70-5 In stock: 325674 pcs RFQ