



TPS76825QDG4

Part Number:	TPS76825QDG4
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 2.5V 1A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS76825QDG4

PART NUMBER	TPS76825QDG4
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39665 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
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 2.5V 1A 8-SOIC
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	TPS76825

Related Tags

TPS76825QDG4	TPS76825QDG4 Distributor	TPS76825QDG4 Supplier
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Related Products

	TPS76825QDR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 58055 pcs RFQ		TPS76825QPWPRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 62996 pcs RFQ
	TPS76825QD Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 27496 pcs RFQ		TPS76818QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 20HTSSOP In stock: 63040 pcs RFQ
	TPS76825QPWPG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 36087 pcs RFQ		TPS76825QPWPR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 72479 pcs RFQ
	TPS76818QPWP Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 20HTSSOP In stock: 32269 pcs RFQ		TPS76825QPWPREP Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 58360 pcs RFQ
	TPS76818QPWPR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 20HTSSOP In stock: 64370 pcs RFQ		TPS76825QPWP Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 32840 pcs RFQ
	TPS76818QPWPREP Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 20HTSSOP In stock: 65674 pcs RFQ		TPS76818QPWPG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 20HTSSOP In stock: 41980 pcs RFQ