



TPS70175QPWPRQ1

Part Number:	TPS70175QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 5V/2.5V 20HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36968 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

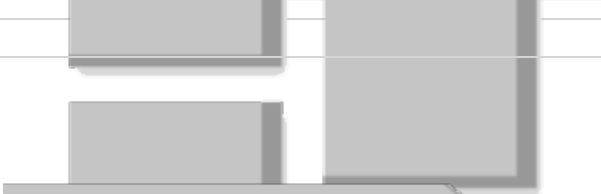
Specifications of TPS70175QPWPRQ1

PART NUMBER	TPS70175QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 5V/2.5V 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36968 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 500mA, -
VOLTAGE - OUTPUT (MIN/FIXED)	5V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 5V, 2.5V 500mA, 250mA 20-HTSSOP
CURRENT - SUPPLY (MAX)	230µA
CURRENT - QUIESCENT (IQ)	190µA
CURRENT - OUTPUT	500mA, 250mA
CONTROL FEATURES	Enable, Power Good, Reset, Sequencing
BASE PART NUMBER	TPS70175

Related Tags

TPS70175QPWPRQ1	TPS70175QPWPRQ1 Distributor	TPS70175QPWPRQ1 Supplier
TPS70175QPWPRQ1 Price	TPS70175QPWPRQ1 Pictures	TPS70175QPWPRQ1 Image
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Related Products

	TPS70245PWP Manufacturers: N/A Description: IC REG LINEAR 3.3V/1.2V 20HTSSOP In stock: 13782 pcs RFQ		TPS70158PWPR Manufacturers: N/A Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP In stock: 40100 pcs RFQ
	TPS70202PWPRG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 20HTSSOP In stock: 41035 pcs RFQ		TPS70245PWPG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V/1.2V 20HTSSOP In stock: 21278 pcs RFQ
	TPS70151PWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP In stock: 53175 pcs RFQ		TPS70158PWPG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP In stock: 19151 pcs RFQ
	TPS70202PWPG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 20HTSSOP In stock: 20588 pcs RFQ		TPS70151PWPR Manufacturers: N/A Description: IC REG LINEAR 3.3V/1.8V 20HTSSOP In stock: 48470 pcs RFQ
	TPS70202PWP Manufacturers: N/A Description: IC REG LINEAR POS ADJ 20HTSSOP In stock: 15139 pcs RFQ		TPS70202PWPR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 20HTSSOP In stock: 42994 pcs RFQ
	TPS70158PWP Manufacturers: N/A Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP In stock: 14394 pcs RFQ		TPS70158PWPRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V/2.5V 20HTSSOP In stock: 36340 pcs RFQ

