

N/A

TPS7A4525DCQT

Part Number:	TPS7A4525DCQT
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 2.5V 1.5A SOT223-6
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	38802 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of TPS7A4525DCQT

PART NUMBER	TPS7A4525DCQT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38802 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-223-6
PSRR	68dB (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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.5A SOT-223-6
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A4525

Related Tags

TPS7A4525DCQT	TPS7A4525DCQT Distributor	TPS7A4525DCQT Supplier
TPS7A4525DCQT Price	TPS7A4525DCQT Pictures	TPS7A4525DCQT Image
TPS7A4525DCQT PDF Datasheet	TPS7A4525DCQT Download Datasheet	TPS7A4525DCQT Datasheet
TPS7A4525DCQT Stock	Buy TPS7A4525DCQT	Buy TPS7A4525DCQT
TPS7A4525DCQT	Supplier	Distributor

Related Products

	<p>TPS7A4533KTTR</p> <p>Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DDPK/TO263 In stock: 48001 pcs</p> <p>RFQ</p>		<p>TPS7A4525KTTR</p> <p>Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPK/TO263 In stock: 27299 pcs</p> <p>RFQ</p>
	<p>TPS7A4525DCQR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-6 In stock: 62683 pcs</p> <p>RFQ</p>		<p>TPS7A4533DCQT</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-6 In stock: 37775 pcs</p> <p>RFQ</p>
	<p>TPS7A4518DCQR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 62829 pcs</p> <p>RFQ</p>		<p>TPS7A4533DCQR</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-6 In stock: 28909 pcs</p> <p>RFQ</p>
	<p>TPS7A4518EVM-385</p> <p>Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4518 In stock: 4461 pcs</p> <p>RFQ</p>		<p>TPS7A4533EVM-385</p> <p>Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A533 In stock: 4059 pcs</p> <p>RFQ</p>
	<p>TPS7A4518DCQT</p> <p>Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-6 In stock: 40393 pcs</p> <p>RFQ</p>		<p>TPS7A4525EVM-385</p> <p>Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4525 In stock: 4741 pcs</p> <p>RFQ</p>
	<p>TPS7A4518KTTRG3</p> <p>Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPK/TO263 In stock: 51040 pcs</p> <p>RFQ</p>		<p>TPS7A4518KTTR</p> <p>Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPK/TO263 In stock: 45170 pcs</p> <p>RFQ</p>