

SEMTECH

Semtech



TS14001-C042DFNR

Part Number:	TS14001-C042DFNR
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 4.2V 100MA 8VDFN
Datasheets:	 TS14001-C042DFNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6974 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS14001-C042DFNR

PART NUMBER	TS14001-C042DFNR
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 4.2V 100MA 8VDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6974 pcs
DATA SHEET	 TS14001-C042DFNR.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-VDFN (2x2)
SERIES	nanoSmart®
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 4.2V 100mA 8-VDFN (2x2)
CURRENT - QUIESCENT (IQ)	20nA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable

Related Tags

Semtech TS14001-C042DFNR	TS14001-C042DFNR Distributor	TS14001-C042DFNR Supplier
TS14001-C042DFNR Price	TS14001-C042DFNR Pictures	TS14001-C042DFNR Image
TS14001-C042DFNR PDF Datasheet	TS14001-C042DFNR Download Datasheet	TS14001-C042DFNR Datasheet
TS14001-C042DFNR Stock	Buy TS14001-C042DFNR	Buy Semtech TS14001-C042DFNR
Semtech TS14001-C042DFNR	Semtech Supplier	Semtech Distributor
Semtech TS14001-C042DFNR	Semtech Corporation TS14001-C042DFNR	SEMTECH ELECTRONICS LTD. TS14001-C042DFNR

Related Products

 TS14001-C030DFNR Manufacturers: Semtech Description: IC REG LINEAR 200MA 8VDFN In stock: 5126 pcs RFQ	 TS14002-C020DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 312870 pcs RFQ
 TS14002-C015DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 247069 pcs RFQ	 TS14001-C020DFNR Manufacturers: Semtech Description: IC REG LINEAR 200MA 8VDFN In stock: 4098 pcs RFQ
 TS14001-C028DFNR Manufacturers: Semtech Description: IC REG LINEAR 200MA 8VDFN In stock: 5723 pcs RFQ	 TS14002-C012DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 301513 pcs RFQ
 TS14002-C025DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 101469 pcs RFQ	 TS14001-C033DFNR Manufacturers: Semtech Description: IC REG LINEAR 3.3V 200MA 8VDFN In stock: 7016 pcs RFQ
 TS14001-C025DFNR Manufacturers: Semtech Description: IC REG LINEAR 2.5V 200MA 8VDFN In stock: 5633 pcs RFQ	 TS14002-C023DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 258632 pcs RFQ
 TS14001-C023DFNR Manufacturers: Semtech Description: IC REG LINEAR 200MA 8VDFN In stock: 6133 pcs RFQ	 TS14002-C018DFNR Manufacturers: Semtech Description: IC REG LINEAR 150MA 8MLPD In stock: 305799 pcs RFQ