

N/A



Image may be representation. See specifications for product details.

TPS62042DGQR

Part Number:	TPS62042DGQR
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.5V 1.2A SYNC 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS62042DGQR

PART NUMBER	TPS62042DGQR
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.5V 1.2A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78997 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15220-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 1.2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	TPS62042

Related Tags

TPS62042DGQR	TPS62042DGQR Distributor	TPS62042DGQR Supplier
TPS62042DGQR Price	TPS62042DGQR Pictures	TPS62042DGQR Image
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TPS62042DGQR Stock	Buy TPS62042DGQR	Buy TPS62042DGQR
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Related Products

	TPS62040DGQRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10MSOP In stock: 70986 pcs RFQ		TPS62042DRCRG4 Manufacturers: N/A Description: IC REG BUCK 1.5V 1.2A SYNC 10SON In stock: 72716 pcs RFQ
	TPS62042DGQRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 91308 pcs RFQ		TPS62043DRCR Manufacturers: N/A Description: IC REG BUCK 1.6V 1.2A SYNC 10SON In stock: 35902 pcs RFQ
	TPS62042DRCR Manufacturers: N/A Description: IC REG BUCK 1.5V 1.2A SYNC 10SON In stock: 70955 pcs RFQ		TPS62042DGQG4 Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 50374 pcs RFQ
	TPS62040EVM-229 Manufacturers: N/A Description: EVAL MODULE FOR TPS62040-229 In stock: 1626 pcs RFQ		TPS62043DGQ Manufacturers: N/A Description: IC REG BCK 1.6V 1.2A SYNC 10MSOP In stock: 35641 pcs RFQ
	TPS62042DGQ Manufacturers: N/A Description: IC REG BCK 1.5V 1.2A SYNC 10MSOP In stock: 37036 pcs RFQ		TPS62040DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10SON In stock: 90235 pcs RFQ
	TPS62043DGQR Manufacturers: N/A Description: IC REG BCK 1.6V 1.2A SYNC 10MSOP In stock: 74377 pcs RFQ		TPS62040DRCRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 1.2A SYNC 10SON In stock: 78315 pcs RFQ