



TPS62005QDGSRQ1

Part Number:	TPS62005QDGSRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BCK 1.8V 0.6A SYNC 10MSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS62005QDGSRQ1

PART NUMBER	TPS62005QDGSRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 1.8V 0.6A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-19427-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	750kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	TPS62005

Related Tags

TPS62005QDGSRQ1	TPS62005QDGSRQ1 Distributor	TPS62005QDGSRQ1 Supplier
TPS62005QDGSRQ1 Price	TPS62005QDGSRQ1 Pictures	TPS62005QDGSRQ1 Image
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Related Products

TPS62006DGSRG4 Manufacturers: N/A Description: IC REG BCK 2.5V 0.6A SYNC 10MSOP In stock: 69720 pcs RFQ	TPS62004QDGSRQ1 Manufacturers: N/A Description: IC REG BCK 1.5V 0.6A SYNC 10MSOP In stock: 76320 pcs RFQ
TPS62006DGSG4 Manufacturers: N/A Description: IC REG BCK 2.5V 0.6A SYNC 10MSOP In stock: 52826 pcs RFQ	TPS62005DGSR Manufacturers: N/A Description: IC REG BUCK 1.8V 0.6A 10-MSOP In stock: 83397 pcs RFQ
TPS62006DGSR Manufacturers: N/A Description: IC REG BUCK 2.5V 0.6A 10-MSOP In stock: 91249 pcs RFQ	TPS62007DGS Manufacturers: N/A Description: IC REG BCK 3.3V 0.6A SYNC 10MSOP In stock: 62656 pcs RFQ
TPS62006QDGSRQ1 Manufacturers: N/A Description: IC REG BCK 2.5V 0.6A SYNC 10MSOP In stock: 4421 pcs RFQ	TPS62005DGS Manufacturers: N/A Description: IC REG BCK 1.8V 0.6A SYNC 10MSOP In stock: 69399 pcs RFQ
TPS62006DGS Manufacturers: N/A Description: IC REG BCK 2.5V 0.6A SYNC 10MSOP In stock: 61596 pcs RFQ	TPS62005DGSG4 Manufacturers: N/A Description: IC REG BCK 1.8V 0.6A SYNC 10MSOP In stock: 47315 pcs RFQ
TPS62004DGSRG4 Manufacturers: N/A Description: IC REG BCK 1.5V 0.6A SYNC 10MSOP In stock: 75827 pcs RFQ	TPS62005DGSRG4 Manufacturers: N/A Description: IC REG BCK 1.8V 0.6A SYNC 10MSOP In stock: 83176 pcs RFQ