

N/A

## TPS62001DGS

Part Number: TPS62001DGS  
 Manufacturer/Brand: N/A  
 Product description: IC REG BCK 0.9V 0.6A SYNC 10MSOP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of TPS62001DGS

PART NUMBER	TPS62001DGS
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK 0.9V 0.6A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	750kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 0.9V 1 Output 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	TPS62001

### Related Tags

TPS62001DGS	TPS62001DGS Distributor	TPS62001DGS Supplier
TPS62001DGS Price	TPS62001DGS Pictures	TPS62001DGS Image
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### Related Products

<p><b>TPS62000YEGT</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA                  In stock: 5010 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62001DGSR</b>                  Manufacturers: N/A                  Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP                  In stock: 4370 pcs  <a href="#">RFQ</a></p>
<p><b>TPS62000SKGD1</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 0.3A SYNC 0-XCEPT                  In stock: 1100 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62002DGSG4</b>                  Manufacturers: N/A                  Description: IC REG BUCK 1V 0.6A SYNC 10MSOP                  In stock: 55054 pcs  <a href="#">RFQ</a></p>
<p><b>TPS62001DGSRG4</b>                  Manufacturers: N/A                  Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP                  In stock: 5811 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62002DGS</b>                  Manufacturers: N/A                  Description: IC REG BUCK 1V 0.6A SYNC 10MSOP                  In stock: 55129 pcs  <a href="#">RFQ</a></p>
<p><b>TPS62000SHKK</b>                  Manufacturers: N/A                  Description: IC REG BUCK ADJ 0.3A SYNC 10CFP                  In stock: 876 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62001DGSG4</b>                  Manufacturers: N/A                  Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP                  In stock: 4978 pcs  <a href="#">RFQ</a></p>
<p><b>TPS62000YZGT</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA                  In stock: 5885 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62000YEGR</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA                  In stock: 4702 pcs  <a href="#">RFQ</a></p>
<p><b>TPS62000YZGR</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA                  In stock: 5655 pcs  <a href="#">RFQ</a></p>	<p><b>TPS62002DGSR</b>                  Manufacturers: N/A                  Description: IC REG BUCK 1V 0.6A SYNC 10-MSOP                  In stock: 81365 pcs  <a href="#">RFQ</a></p>