

N/A

## TPS62301DRCR

Part Number:	TPS62301DRCR
Manufacturer/Brand:	N/A
Product description:	IC REG BUCK 1.5V 0.5A SYNC 10SON
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 TPS62301DRCR

PART NUMBER	TPS62301DRCR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 1.5V 0.5A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-17990-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 500mA 10-VFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS62301

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<p><b>TPS62302YZDT</b> Manufacturers: N/A Description: IC REG BCK 1.6V 0.5A SYNC 8DSBGA In stock: 4943 pcs <a href="#">RFQ</a></p>	<p><b>TPS62301DRCRG4</b> Manufacturers: N/A Description: IC REG BUCK 1.5V 0.5A SYNC 10SON In stock: 78521 pcs <a href="#">RFQ</a></p>
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