

N/A

## LM5166XDRCT

Part Number:	LM5166XDRCT
Manufacturer/Brand:	N/A
Product description:	IC REG BUCK 5V 500MA 10VSON
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 LM5166XDRCT

PART NUMBER	LM5166XDRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 5V 500MA 10VSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	65V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47792-6
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	50kHz ~ 600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 10-VFDFN Exposed Pad
CURRENT - OUTPUT	500mA

### Related Tags

LM5166XDRCT	LM5166XDRCT Distributor	LM5166XDRCT Supplier
LM5166XDRCT Price	LM5166XDRCT Pictures	LM5166XDRCT Image
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LM5166XDRCT Stock	Buy LM5166XDRCT	Buy LM5166XDRCT
LM5166XDRCT	Supplier	Distributor

### Related Products

<p><b>LM5170EVM-BIDIR</b> Manufacturers: N/A Description: EVAL BOARD FOR LM5170-Q1 In stock: 507 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5170QPHPRQ1</b> Manufacturers: N/A Description: LM5170QPHPRQ1 In stock: 15384 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LM5166EVM-C50A</b> Manufacturers: N/A Description: EVAL BOARD FOR LM5166 In stock: 1703 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5166DRCT</b> Manufacturers: N/A Description: IC REG BUCK ADJ 500MA 10VSON In stock: 29108 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LM5166XDRCR</b> Manufacturers: N/A Description: IC REG BUCK 5V 500MA 10VSON In stock: 65978 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5175EVM</b> Manufacturers: N/A Description: EVAL BOARD FOR LM5175 In stock: 517 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LM5166YDRCR</b> Manufacturers: N/A Description: IC REG BUCK 3.3V 500MA 10VSON In stock: 66977 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5165YQDRCTQ1</b> Manufacturers: N/A Description: IC REG BUCK 3.3V 0.15A 10VSON In stock: 50334 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LM5166EVM-C33A</b> Manufacturers: N/A Description: EVAL BOARD FOR LM5166 In stock: 2062 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5170QPHPTQ1</b> Manufacturers: N/A Description: BI DIRECTIONAL 48V TO 12V CURREN In stock: 14120 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LM5166DRCR</b> Manufacturers: N/A Description: IC REG BUCK ADJ 500MA 10VSON In stock: 60051 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LM5166YDRCT</b> Manufacturers: N/A Description: IC REG BUCK 3.3V 500MA 10VSON In stock: 45103 pcs</p> <p><a href="#">RFQ</a></p>