



AMI Semiconductor / ON


Semiconductor




Part Number:NCV6324BMTAATBG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:DCDC BUCK CONVERTER

Datasheets: NCV6324BMTAATBG.pdf

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.


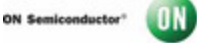
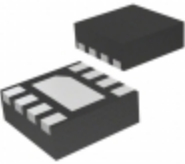



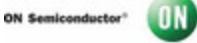
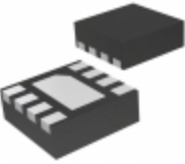

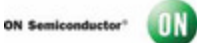
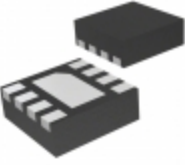
Specifications of NCV6324BMTAATBG

PART NUMBER	NCV6324BMTAATBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	DCDC BUCK CONVERTER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV6324BMTAATBG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WDFNW (2x2)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV6324BMTAATBG-ND NCV6324BMTAATBGOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

AMI Semiconductor / ON Semiconductor NCV6324BMTAATBG	NCV6324BMTAATBG Distributor	NCV6324BMTAATBG Supplier
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Catalyst Semiconductor / ON Semiconductor NCV6324BMTAATBG	PulseCore Semiconductor / ON Semiconductor NCV6324BMTAATBG	Sanyo Semiconductor / ON Semiconductor NCV6324BMTAATBG

Related Products

<div></div> <div>NCV612SQ50T1G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 5V 100MA SC88A</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>NCV6323DMTAATBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: DCDC BUCK CONVERTER</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>NCV6324CMTAATBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: DCDC BUCK CONVERTER</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>NCV6324BMTAAWTBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: DCDC BUCK CONVERT W/WETTABLE FLA</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>NCV6323DMTAAWTBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: DCDC BUCK CONVERT W/WETTABLE FLA</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>NCV612SQ50T2G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 5V 100MA SC88A</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>NCV6356BMTWTXG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: BUCK DCDC-1.2V</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>NCV6334BMTAATBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG BUCK ADJ 2A SYNC 8WDFN</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>NCV6323BMTAAWTBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: DCDC BUCK CONVERT W/WETTABLE FLN</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>NCV6354BMTAATBG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG BUCK ADJ 2A SYNC 8WDFN</div> <div>In stock: Out stock</div> <div>RFQ</div>
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