

ON Semiconductor®
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CS5253B-8GDPR5

Part Number:	CS5253B-8GDPR5
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 3A D2PAK-5
Datasheets:	 CS5253B-8GDPR5.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

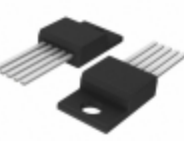
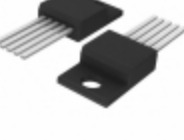
Specifications of CS5253B-8GDPR5

PART NUMBER	CS5253B-8GDPR5
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 3A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 CS5253B-8GDPR5.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS5253B-8GDPR5OS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A D2PAK-5
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	CS5253B

Related Tags

AMI Semiconductor / ON Semiconductor CS5253B-8GDPR5	CS5253B-8GDPR5 Distributor	CS5253B-8GDPR5 Supplier
CS5253B-8GDPR5 Price	CS5253B-8GDPR5 Pictures	CS5253B-8GDPR5 Image
CS5253B-8GDPR5 PDF Datasheet	CS5253B-8GDPR5 Download Datasheet	CS5253B-8GDPR5 Datasheet
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AMI Semiconductor / ON Semiconductor CS5253B-8GDPR5	ON Semiconductor CS5253B-8GDPR5	Aptina / ON Semiconductor CS5253B-8GDPR5
Catalyst Semiconductor / ON Semiconductor CS5253B-8GDPR5	PulseCore Semiconductor / ON Semiconductor CS5253B-8GDPR5	Sanyo Semiconductor / ON Semiconductor CS5253B-8GDPR5

Related Products

 CS5253B-8GDPR5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 3A D2PAK-5 In stock: Out stock RFQ	 CS5253-1GDP5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: Out stock RFQ
 CS5253B-1GDP5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: Out stock RFQ	 CS5258-1GT5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 8A TO220-5 In stock: Out stock RFQ
 CS5233-3GDPR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5 In stock: Out stock RFQ	 CS5257A-1GDP5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 7A D2PAK-5 In stock: Out stock RFQ
 CS5231-3GDPR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA D2PAK-5 In stock: Out stock RFQ	 CS5301GDW32 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 32SOIC In stock: Out stock RFQ
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 CS5231-3GDFR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: Out stock RFQ	 CS5233-3GDF8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: Out stock RFQ