

ON Semiconductor®


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TN8D51A-HB11-E

Part Number:	TN8D51A-HB11-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK 12V 8A TO-220FL
Datasheets:	 TN8D51A-HB11-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2815 pcs stock
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 TN8D51A-HB11-E

PART NUMBER	TN8D51A-HB11-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK 12V 8A TO-220FL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2815 pcs
DATA SHEET	 TN8D51A-HB11-E.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	20V
VOLTAGE - INPUT (MAX)	48V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220F515H-HB
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-220-5 Full Pack (Formed Leads)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 12V 1 Output 8A TO-220-5 Full Pack (Formed Leads)
CURRENT - OUTPUT	8A
BASE PART NUMBER	TN8D51A

Related Tags

AMI Semiconductor / ON Semiconductor TN8D51A-HB11-E	TN8D51A-HB11-E Distributor	TN8D51A-HB11-E Supplier
TN8D51A-HB11-E Price	TN8D51A-HB11-E Pictures	TN8D51A-HB11-E Image
TN8D51A-HB11-E PDF Datasheet	TN8D51A-HB11-E Download Datasheet	TN8D51A-HB11-E Datasheet
TN8D51A-HB11-E Stock	Buy TN8D51A-HB11-E	Buy AMI Semiconductor / ON Semiconductor TN8D51A-HB11-E
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AMI Semiconductor / ON Semiconductor TN8D51A-HB11-E	ON Semiconductor TN8D51A-HB11-E	Aptina / ON Semiconductor TN8D51A-HB11-E
Catalyst Semiconductor / ON Semiconductor TN8D51A-HB11-E	PulseCore Semiconductor / ON Semiconductor TN8D51A-HB11-E	Sanyo Semiconductor / ON Semiconductor TN8D51A-HB11-E

Related Products

 TN8-40-1024-3 Manufacturers: Essentra Components Description: RND STNDF #10-24 NYLON 2-1/2" In stock: 26805 pcs RFQ	 TN815-800B Manufacturers: STMicroelectronics Description: SCR 8A 15MA 800V DPAK In stock: 134402 pcs RFQ
 TN8-40-1024-2 Manufacturers: Essentra Components Description: RND STNDF #10-24 NYLON 2-1/2" In stock: 25830 pcs RFQ	 TN815-600B Manufacturers: STMicroelectronics Description: SCR 8A 15MA 600V DPAK In stock: 136634 pcs RFQ
 TN805-600B Manufacturers: STMicroelectronics Description: SCR 8A 5MA 600V DPAK In stock: 154093 pcs RFQ	 TN8D41A-HB11-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 5V 8A TO-220FL In stock: 4339 pcs RFQ
 TN815-600B-TR Manufacturers: STMicroelectronics Description: SCR 8A 15MA 600V DPAK In stock: 146468 pcs RFQ	 TN805-800B Manufacturers: STMicroelectronics Description: SCR 8A 5MA 800V DPAK In stock: 183092 pcs RFQ
 TN815-800H Manufacturers: STMicroelectronics Description: SCR 800V 8A IPAK In stock: 238505 pcs RFQ	 TN815-800B-TR Manufacturers: STMicroelectronics Description: IC SCR 8A 800V DPAK In stock: 224632 pcs RFQ
 TN805-600H Manufacturers: STMicroelectronics Description: SCR 8A 5MA 600V IPAK In stock: 192720 pcs RFQ	 TN805-600B-TR Manufacturers: STMicroelectronics Description: SCR 8A 5MA 600V DPAK In stock: 165847 pcs RFQ