

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



LV5851M-TLM-H

Part Number:	LV5851M-TLM-H
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 3A SYNC MFP8
Datasheets:	 LV5851M-TLM-H.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4135 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 LV5851M-TLM-H

PART NUMBER	LV5851M-TLM-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A SYNC MFP8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4135 pcs
DATA SHEET	 LV5851M-TLM-H.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.85V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MFP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-30°C ~ 80°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.85V 1 Output 3A 8-SOIC (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	LV5851

Related Tags

AMI Semiconductor / ON Semiconductor LV5851M-TLM-H	LV5851M-TLM-H Distributor	LV5851M-TLM-H Supplier
LV5851M-TLM-H Price	LV5851M-TLM-H Pictures	LV5851M-TLM-H Image
LV5851M-TLM-H PDF Datasheet	LV5851M-TLM-H Download Datasheet	LV5851M-TLM-H Datasheet
LV5851M-TLM-H Stock	Buy LV5851M-TLM-H	Buy AMI Semiconductor / ON Semiconductor LV5851M-TLM-H
AMI Semiconductor / ON Semiconductor LV5851M-TLM-H	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5851M-TLM-H	ON Semiconductor LV5851M-TLM-H	Aptina / ON Semiconductor LV5851M-TLM-H
Catalyst Semiconductor / ON Semiconductor LV5851M-TLM-H	PulseCore Semiconductor / ON Semiconductor LV5851M-TLM-H	Sanyo Semiconductor / ON Semiconductor LV5851M-TLM-H

Related Products

ON Semiconductor®  LV5808MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5825 pcs RFQ	ON Semiconductor®  LV5856MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 3801 pcs RFQ
ON Semiconductor®  LV5809MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2.5A MFP8 In stock: 3363 pcs RFQ	ON Semiconductor®  LV59001MC-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG ADJ OUTPUT In stock: 204852 pcs RFQ
ON Semiconductor®  LV5857MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 6200 pcs RFQ	ON Semiconductor®  LV5841M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 4.5A MFP8 In stock: 5572 pcs RFQ
ON Semiconductor®  LV5807MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 2851 pcs RFQ	 LV5813TT-TE-L-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8MSOP In stock: 5882 pcs RFQ
ON Semiconductor®  LV59012M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 8MFP In stock: 3291 pcs RFQ	ON Semiconductor®  LV5876MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5456 pcs RFQ
ON Semiconductor®  LV59018M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 8MFP In stock: 5640 pcs RFQ	ON Semiconductor®  LV5810M-TE-L-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5383 pcs RFQ