

ON Semiconductor®

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Part Number:LV5841M-TLM-H

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK ADJ 4.5A MFP8

Datasheets:

PDF

LV5841M-TLM-H.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5572 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 LV5841M-TLM-H

PART NUMBER	LV5841M-TLM-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 4.5A MFP8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5572 pcs
DATA SHEET	PDF LV5841M-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	No
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 4.5A 8-SOIC (0.173", 4.40mm Width)
CURRENT - OUTPUT	4.5A
BASE PART NUMBER	LV5841

Related Tags

AMI Semiconductor / ON Semiconductor LV5841M-TLM-H	LV5841M-TLM-H Distributor	LV5841M-TLM-H Supplier
LV5841M-TLM-H Price	LV5841M-TLM-H Pictures	LV5841M-TLM-H Image
LV5841M-TLM-H PDF Datasheet	LV5841M-TLM-H Download Datasheet	LV5841M-TLM-H Datasheet
LV5841M-TLM-H Stock	Buy LV5841M-TLM-H	Buy AMI Semiconductor / ON Semiconductor LV5841M-TLM-H
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AMI Semiconductor / ON Semiconductor LV5841M-TLM-H	ON Semiconductor LV5841M-TLM-H	Aptina / ON Semiconductor LV5841M-TLM-H
Catalyst Semiconductor / ON Semiconductor LV5841M-TLM-H	PulseCore Semiconductor / ON Semiconductor LV5841M-TLM-H	Sanyo Semiconductor / ON Semiconductor LV5841M-TLM-H

Related Products

ON Semiconductor® ON LV5808MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5825 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® ON LV5856MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 3801 pcs RFQ	ON Semiconductor® ON LV5876MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5456 pcs RFQ
ON Semiconductor® ON LV58063MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 4961 pcs RFQ	ON Semiconductor® ON LV59012M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 8MFP In stock: 3291 pcs RFQ
ON Semiconductor® ON LV59001MC-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG ADJ OUTPUT In stock: 204852 pcs RFQ	ON Semiconductor® ON LV5851M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 4135 pcs RFQ
ON Semiconductor® ON LV5809MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2.5A MFP8 In stock: 3363 pcs RFQ	ON Semiconductor® ON LV5807MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 2851 pcs RFQ
ON Semiconductor® ON LV5810M-TE-L-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5383 pcs RFQ	ON Semiconductor® ON LV5857MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 6200 pcs RFQ