

ON Semiconductor® 

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LV5810M-TE-L-H

Part Number:	LV5810M-TE-L-H
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 2A SYNC MFP8
Datasheets:	 LV5810M-TE-L-H.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LV5810M-TE-L-H

PART NUMBER	LV5810M-TE-L-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC MFP8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LV5810M-TE-L-H.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	22.4V
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	28V
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	-20°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	370kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.173", 4.40mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	LV5810

Related Tags

AMI Semiconductor / ON Semiconductor LV5810M-TE-L-H	LV5810M-TE-L-H Distributor	LV5810M-TE-L-H Supplier
LV5810M-TE-L-H Price	LV5810M-TE-L-H Pictures	LV5810M-TE-L-H Image
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 LV5876MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: Out stock RFQ	 LV5813TT-TE-L-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8MSOP In stock: Out stock RFQ
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