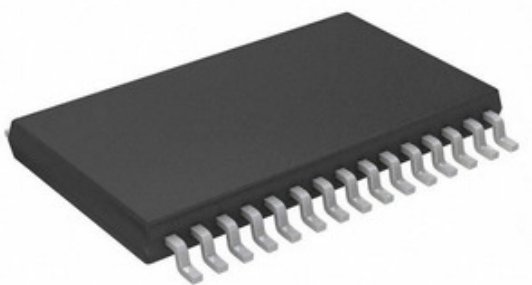


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:LV5044V-MPB-E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 30SSOP

Datasheets:

RoHs Status:

✓
RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

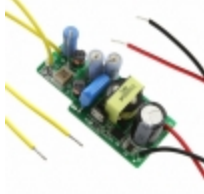
Specifications of LV5044V-MPB-E

PART NUMBER	LV5044V-MPB-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 30SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	30-LSSOP (0.220", 5.60mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1.1MHz
DUTY CYCLE (MAX)	82%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 30-SSOP
CONTROL FEATURES	Current Limit, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor LV5044V-MPB-E	LV5044V-MPB-E Distributor	LV5044V-MPB-E Supplier
LV5044V-MPB-E Price	LV5044V-MPB-E Pictures	LV5044V-MPB-E Image
LV5044V-MPB-E PDF Datasheet	LV5044V-MPB-E Download Datasheet	LV5044V-MPB-E Datasheet
LV5044V-MPB-E Stock	Buy LV5044V-MPB-E	Buy AMI Semiconductor / ON Semiconductor LV5044V-MPB-E
AMI Semiconductor / ON Semiconductor LV5044V-MPB-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5044V-MPB-E	ON Semiconductor LV5044V-MPB-E	Aptina / ON Semiconductor LV5044V-MPB-E
Catalyst Semiconductor / ON Semiconductor LV5044V-MPB-E	PulseCore Semiconductor / ON Semiconductor LV5044V-MPB-E	Sanyo Semiconductor / ON Semiconductor LV5044V-MPB-E

Related Products

 LV5052V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRL BUCK PWM 30SSOP In stock: Out stock RFQ	 LV5050NV-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20SSOP In stock: Out stock RFQ
 LV5045V-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRL BUCK PWM 30SSOP In stock: Out stock RFQ	 LV5043NV-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRL BUCK PWM 30SSOP In stock: Out stock RFQ
 LV5026MC-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER 1CH HV 10SOIC In stock: Out stock RFQ	 LV5028TT-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER OFFLINE DIM 8MSOP In stock: Out stock RFQ
 LV5045V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRL BUCK PWM 30SSOP In stock: Out stock RFQ	 LV5027M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER OFFLINE MFP10S In stock: Out stock RFQ
 LV5026MCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR LV5026MC In stock: Out stock RFQ	 LV5052V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 30SSOP In stock: Out stock RFQ
 LV5044V-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 30SSOP In stock: Out stock RFQ	 LV5029MD-BH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER OFFL DIM 1A 10SOIC In stock: Out stock RFQ