

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:LV5256GP-E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BCK BST ADJ 0.6A VCT20

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Stock Condition:3452 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.

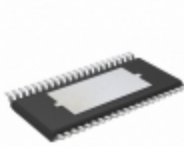
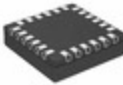
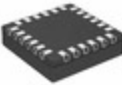
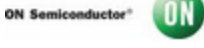
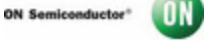
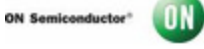
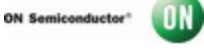
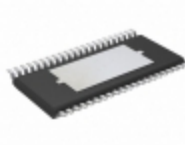
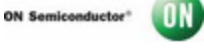
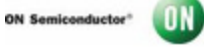
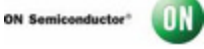
Specifications of LV5256GP-E

PART NUMBER	LV5256GP-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BCK BST ADJ 0.6A VCT20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3452 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	14V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VCT (3x3)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 1V 1 Output 600mA 20-WFQFN Exposed Pad
CURRENT - OUTPUT	600mA

Related Tags

AMI Semiconductor / ON Semiconductor LV5256GP-E	LV5256GP-E Distributor	LV5256GP-E Supplier
LV5256GP-E Price	LV5256GP-E Pictures	LV5256GP-E Image
LV5256GP-E PDF Datasheet	LV5256GP-E Download Datasheet	LV5256GP-E Datasheet
LV5256GP-E Stock	Buy LV5256GP-E	Buy AMI Semiconductor / ON Semiconductor LV5256GP-E
AMI Semiconductor / ON Semiconductor LV5256GP-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV5256GP-E	ON Semiconductor LV5256GP-E	Aptina / ON Semiconductor LV5256GP-E
Catalyst Semiconductor / ON Semiconductor LV5256GP-E	PulseCore Semiconductor / ON Semiconductor LV5256GP-E	Sanyo Semiconductor / ON Semiconductor LV5256GP-E

Related Products

ON Semiconductor® LV5609V-HAS-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER VERT 20SSOP In stock: 2809 pcs RFQ	 LV5236VZ-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR LIN DIM 100MA 44SSOP In stock: 67709 pcs RFQ
 LV5609LP-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER VERTICAL 24VCT In stock: 30441 pcs RFQ	 LV5609LP-TE-L-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLOCK DRIVER VERT VCT24 In stock: 32673 pcs RFQ
ON Semiconductor® LV5254LG-MPB-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG INV CHARGE PUMP 24FLGA In stock: 6418 pcs RFQ	ON Semiconductor® LV5256GP-TE-L-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST ADJ 0.6A VCT20 In stock: 4626 pcs RFQ
ON Semiconductor® LV5237JAZ-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR LIN DIM 100MA 24SSOP In stock: 133083 pcs RFQ	ON Semiconductor® LV56081GP-TE-L-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CHARGE PUMP PWR SUPPLY 24VCT In stock: 3451 pcs RFQ
 LV5236VZ-MPB-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR LIN DIM 100MA 44SSOP In stock: 6447 pcs RFQ	ON Semiconductor® LV56081GP-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CHARGE PUMP PWR SUPPLY 24VCT In stock: 2717 pcs RFQ
ON Semiconductor® LV5254LG-TLM-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG INV CHARGE PUMP 24FLGA In stock: 5121 pcs RFQ	ON Semiconductor® LV5239TAZ-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR LIN DIM 100MA 48TQFP In stock: 84770 pcs RFQ

