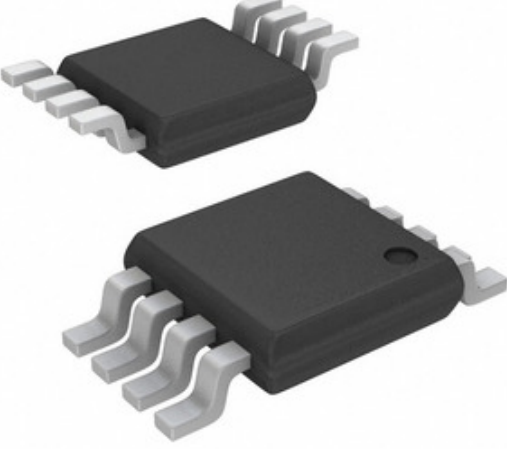


ON Semiconductor®
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Semiconductor



Part Number: ILC6363CIRADJX

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG BOOST ADJ 1A SYNC 8MSOP

Datasheets: [PDF ILC6363CIRADJX.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of ILC6363CIRADJX

PART NUMBER	ILC6363CIRADJX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST ADJ 1A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ILC6363CIRADJX.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	4.2V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.25V 1 Output 1A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	ILC6363

Related Tags

AMI Semiconductor / ON Semiconductor ILC6363CIRADJX	ILC6363CIRADJX Distributor	ILC6363CIRADJX Supplier
ILC6363CIRADJX Price	ILC6363CIRADJX Pictures	ILC6363CIRADJX Image
ILC6363CIRADJX PDF Datasheet	ILC6363CIRADJX Download Datasheet	ILC6363CIRADJX Datasheet
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Catalyst Semiconductor / ON Semiconductor ILC6363CIRADJX	PulseCore Semiconductor / ON Semiconductor ILC6363CIRADJX	Sanyo Semiconductor / ON Semiconductor ILC6363CIRADJX

Related Products

 ILC5062AIC44X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR SUPP RESEST MON SC-70 In stock: Out stock RFQ	 ILC7010AIC528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: Out stock RFQ
 ILC6383CIR50X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 5V 1A SYNC 8MSOP In stock: Out stock RFQ	 ILC6383CIR33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 3.3V 1A SYNC 8MSOP In stock: Out stock RFQ
 ILC7010AIC529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA SC70-5 In stock: Out stock RFQ	 ILC7011AIC528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: Out stock RFQ
 ILC6383CIRADJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MSOP In stock: Out stock RFQ	 ILC6363CIR50X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 5V 1A SYNC 8MSOP In stock: Out stock RFQ
 ILC0805ERR27J Manufacturers: Dale / Vishay Description: FIXED IND 270NH 300MA 1.3 OHM In stock: Out stock RFQ	 ILC0805ERR47J Manufacturers: Dale / Vishay Description: FIXED IND 470NH 1.5 OHM SMD In stock: Out stock RFQ
 ILC0805ERR22K Manufacturers: Dale / Vishay Description: FIXED IND 220NH 300MA 1.2 OHM In stock: Out stock RFQ	 ILC0805ERR27K Manufacturers: Dale / Vishay Description: FIXED IND 270NH 300MA 1.3 OHM In stock: Out stock RFQ