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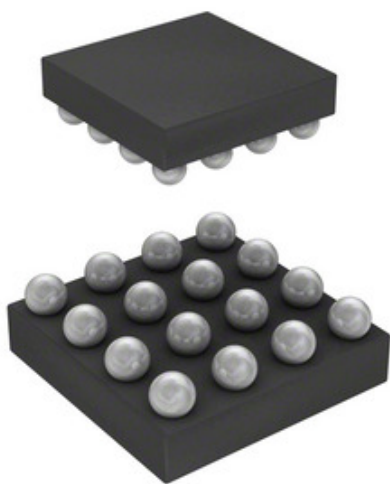


Image may be representation. See specifications for product details.

FAN48630BUC34X

Part Number:	FAN48630BUC34X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BOOST PROG 1.5A 16WLCSP
Datasheets:	 FAN48630BUC34X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

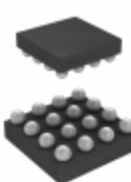
Specifications of FAN48630BUC34X

PART NUMBER	FAN48630BUC34X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST PROG 1.5A 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85493 pcs
DATA SHEET	 FAN48630BUC34X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.2V, 3.4V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.35V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.8x1.8)
SERIES	TinyBoost®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN48630BUC34XCT
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
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Programmable 3.2V, 3.4V 1 Output 1.5A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	1.5A (Switch)

Related Tags

AMI Semiconductor / ON Semiconductor FAN48630BUC34X	FAN48630BUC34X Distributor	FAN48630BUC34X Supplier
FAN48630BUC34X Price	FAN48630BUC34X Pictures	FAN48630BUC34X Image
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AMI Semiconductor / ON Semiconductor FAN48630BUC34X	ON Semiconductor FAN48630BUC34X	Aptina / ON Semiconductor FAN48630BUC34X
Catalyst Semiconductor / ON Semiconductor FAN48630BUC34X	PulseCore Semiconductor / ON Semiconductor FAN48630BUC34X	Sanyo Semiconductor / ON Semiconductor FAN48630BUC34X

Related Products

ON Semiconductor® ON FAN48623UC36FX Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3MHZ 2.5A TINYBOOST In stock: 73489 pcs RFQ  FAN48630UC37AX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 82700 pcs RFQ
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