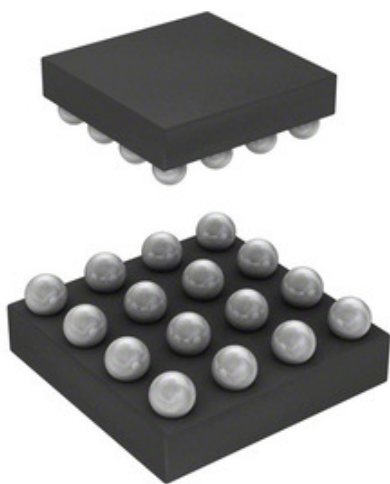


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

FAN48630UC33X

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG BOOST PROG 1.5A 16WLCSP

Datasheets:

 [FAN48630UC33X.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

210243 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN48630UC33X

PART NUMBER	FAN48630UC33X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST PROG 1.5A 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	210243 pcs
DATA SHEET	 FAN48630UC33X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 3.49V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.35V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.78x1.78)
SERIES	TinyBoost®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN48630UC33X-ND FAN48630UC33XTR
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 3.3V, 3.49V 1 Output 1.5A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	FAN48630

Related Tags

AMI Semiconductor / ON Semiconductor FAN48630UC33X	FAN48630UC33X Distributor	FAN48630UC33X Supplier
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Catalyst Semiconductor / ON Semiconductor FAN48630UC33X	PulseCore Semiconductor / ON Semiconductor FAN48630UC33X	Sanyo Semiconductor / ON Semiconductor FAN48630UC33X

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