

ON Semiconductor®


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FAN53528BUC08X

Part Number:	FAN53528BUC08X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 3A SYNC 15WLCSP
Datasheets:	 FAN53528BUC08X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	200553 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.

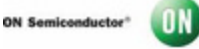
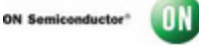
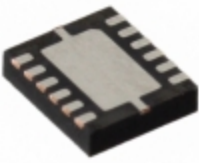
Specifications of FAN53528BUC08X

PART NUMBER	FAN53528BUC08X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 3A SYNC 15WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	200553 pcs
DATA SHEET	 FAN53528BUC08X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.35V
VOLTAGE - OUTPUT (MAX)	1.14V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-WLCSP (2.02x1.31)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53528BUC08XTR
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-Down
FREQUENCY - SWITCHING	2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.35V 1 Output 3A 15-UFBGA, WLCSP
CURRENT - OUTPUT	3A

Related Tags

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Catalyst Semiconductor / ON Semiconductor FAN53528BUC08X	PulseCore Semiconductor / ON Semiconductor FAN53528BUC08X	Sanyo Semiconductor / ON Semiconductor FAN53528BUC08X

Related Products

 FAN53540UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: 135963 pcs RFQ	 FAN53526UC84X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL In stock: 221393 pcs RFQ
 FAN53526UC168X Manufacturers: AMI Semiconductor / ON Semiconductor Description: STEP-DOWN REGULATORS SYNC In stock: 239949 pcs RFQ	 FAN53526UC88X Manufacturers: AMI Semiconductor / ON Semiconductor Description: STEP-DOWN REGULATORS SYNC In stock: 237924 pcs RFQ
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