

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FAN5345S20X

Part Number:	FAN5345S20X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 6SSOT
Datasheets:	 FAN5345S20X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	376161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

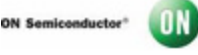
Specifications of FAN5345S20X

PART NUMBER	FAN5345S20X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 6SSOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	376161 pcs
DATA SHEET	 FAN5345S20X.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	6.2 V ~ 18.5 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-SuperSot
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OTHER NAMES	FAN5345S20XTR
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	Single-Wire
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Single-Wire Dimming 25mA 6-SuperSot
CURRENT - OUTPUT / CHANNEL	25mA
BASE PART NUMBER	FAN5345
APPLICATIONS	Backlight

Related Tags

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Related Products

 FAN5346S30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 25MA 6SSOT In stock: 248780 pcs RFQ	 FAN5340MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 40MA 8MLP In stock: 4491 pcs RFQ
 FAN5336MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.1A 6MLP In stock: 4323 pcs RFQ	 FAN5345S30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 6SSOT In stock: 243348 pcs RFQ
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