

ON Semiconductor **AMI Semiconductor / ON**

FAN256L8X

Part Number:	FAN256L8X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC COMPARATOR DUAL LV 8-MICROPAK
Datasheets:	FAN256L8X.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Semiconductor

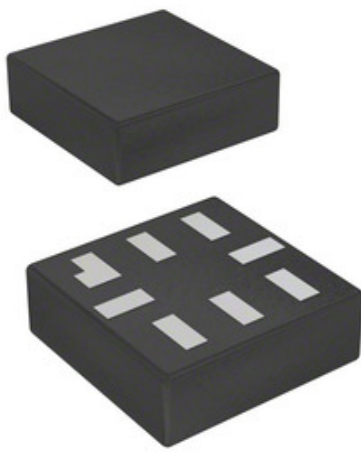


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Specifications of FAN256L8X

PART NUMBER	FAN256L8X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR DUAL LV 8-MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN256L8X.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V, ±0.8 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	15mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-MicroPak™
SERIES	-
PROPAGATION DELAY (MAX)	400ns (Typ)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFQFN
OUTPUT TYPE	Push-Pull, Rail-to-Rail
OTHER NAMES	FAN256L8X-ND FAN256L8XFSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	4mV
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull, Rail-to-Rail 8-MicroPak™
CURRENT - QUIESCENT (MAX)	17µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	10pA @ 5.5V
CMRR, PSRR (TYP)	68db CMRR, 80db PSRR
BASE PART NUMBER	FAN256

Related Tags

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Related Products

<p>FAN2564UC25X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 4WLCSP In stock: Out stock</p> <p>RFQ</p>	<p>FAN302HLMY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR MOB PHONE CHGR 8SOIC In stock: Out stock</p> <p>RFQ</p>
<p>FAN2564UC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4WLCSP In stock: Out stock</p> <p>RFQ</p>	<p>FAN256L8X-F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR LV 8-MICROPAK In stock: Out stock</p> <p>RFQ</p>
<p>FAN25800AUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 4WLCSP In stock: Out stock</p> <p>RFQ</p>	<p>FAN2564UMP13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 300MA 6UMLP In stock: Out stock</p> <p>RFQ</p>
<p>FAN2564UMP15X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 6UMLP In stock: Out stock</p> <p>RFQ</p>	<p>FAN25800AUCF27X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 500MA 4WLCSP In stock: Out stock</p> <p>RFQ</p>
<p>FAN302HLMY-F117 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRLR MOB PHONE CHGR 8SOIC In stock: Out stock</p> <p>RFQ</p>	<p>FAN2564UMP18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 6UMLP In stock: Out stock</p> <p>RFQ</p>
<p>FAN2564UMP12X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6UMLP In stock: Out stock</p> <p>RFQ</p>	<p>FAN25800AUC28X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4WLCSP In stock: Out stock</p> <p>RFQ</p>