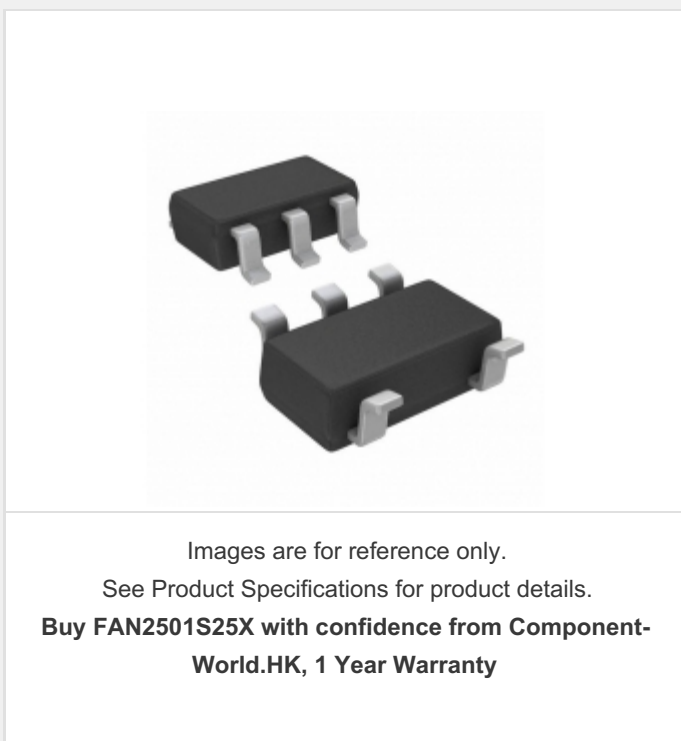


## FAN2501S25X



**Part Number:** [FAN2501S25X](#)  
**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)  
**Description:** IC REG LINEAR 2.5V 100MA SOT23-5  
**Data sheet:** [FAN2501](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy FAN2501S25X with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	FAN2501S25X	Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	IC REG LINEAR 2.5V 100MA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5543 pcs	Data sheet	<a href="#">FAN2501</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage Dropout (Max)	0.14V @ 100mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	6.5V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
PSRR	43dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 100mA SOT-23-5	Current - Quiescent (Iq)	50µA
Current - Output	100mA	Control Features	Enable
Base Part Number	FAN2501		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5543 pieces of AMI Semiconductor / ON Semiconductor FAN2501S25X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">FAN2501S285X</a> Description: IC REG LIN 2.85V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S27X</a> Description: IC REG LINEAR 2.7V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN23SV65MPX</a> Description: IC REG BUCK ADJ 15A SYNC 34PQFN	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S285X</a> Description: IC REG LIN 2.85V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN23SV70AMPX</a> Description: IC REG BUCK ADJ 20A SYNC 34PQFN	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S25X</a> Description: IC REG LINEAR 2.5V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S26X</a> Description: IC REG LINEAR 2.6V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2501S28X</a> Description: IC REG LINEAR 2.8V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S27X</a> Description: IC REG LINEAR 2.7V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2501S26X</a> Description: IC REG LINEAR 2.6V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S30X</a> Description: IC REG LINEAR 3V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2501S27X</a> Description: IC REG LINEAR 2.7V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S30X</a> Description: IC REG LINEAR 3V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S28X</a> Description: IC REG LINEAR 2.8V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S25X</a> Description: IC REG LINEAR 2.5V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S285X</a> Description: IC REG LIN 2.85V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500SX</a> Description: IC REG LIN POS ADJ 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S28X</a> Description: IC REG LINEAR 2.8V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2500S33X</a> Description: IC REG LINEAR 3.3V 100MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">FAN2502S26X</a> Description: IC REG LINEAR 2.6V 150MA SOT23-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>

### Related keywords for FAN2501S25X

AMI Semiconductor / ON Semiconductor	FAN2501S25X distributor	FAN2501S25X supplier	FAN2501S25X price
FAN2501S25X	FAN2501S25X download datasheet	FAN2501S25X datasheet	FAN2501S25X stock
buy FAN2501S25X	AMI Semiconductor / ON Semiconductor	ON Semiconductor FAN2501S25X	Aptina / ON Semiconductor FAN2501S25X
	FAN2501S25X	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		FAN2501S25X	FAN2501S25X
Sanyo Semiconductor / ON Semiconductor			
FAN2501S25X			

