

	<h2>FAN1582D15X</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">FAN1582D15X</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> IC REG LINEAR 1.5V 3A TO252-5</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FAN1582D15X.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 2500 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">FAN1582D15X</a>
Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	IC REG LINEAR 1.5V 3A TO252-5
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	2500 pcs Stock
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output
Series	-
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Voltage - Input (Max)	7V
Output Type	Fixed
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	TO-252-5
Current - Output	3A
Output Configuration	Positive
Control Features	-
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Number of Regulators	1
Packaging	Tape & Reel (TR)
Base Part Number	FAN1582
Current - Quiescent (Iq)	6mA
Voltage Dropout (Max)	1.18V @ 3A
PSRR	80dB (120Hz)
Protection Features	Over Current, Over Temperature
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

FAN1582D15X is New Original in Stock, Search FAN1582D15X Datasheets, PDF, Inventory at Y-IC.com Online, Order FAN1582D15X AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FAN1582D15X : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FAN1582D25X</b> AMI Semiconductor / ON Semiconductor IC REG LINEAR 2.5V 3A TO252-5</p>	 <p><b>FAN1582D25X</b> Fairchild/ON Semiconductor IC REG LDO 2.5V 3A TO252-5</p>	 <p><b>FAN1582DX</b> AMI Semiconductor / ON Semiconductor IC REG LINEAR POS ADJ 3A TO252-5</p>	 <p><b>FAN1582D15X</b> Fairchild/ON Semiconductor IC REG LDO 1.5V 3A TO252-5</p>
 <p><b>FAN1581T25</b> Fairchild/ON Semiconductor IC REG LDO 2.5V 5A TO220-5</p>	 <p><b>FAN1581T25</b> AMI Semiconductor / ON Semiconductor IC REG LINEAR 2.5V 5A TO220-5</p>	 <p><b>FAN1582D</b> FSC FAN1582D FSC</p>	 <p><b>FAN1582D12X</b> Fairchild/ON Semiconductor IC REG LDO 1.2V 3A TO252-5</p>

### Hot Parts

More

 FAN1537PBC	 FAN1537PBX	 FAN1538DX	 FAN1539MPX	 FAN1539MPX
 FAN1540BMPX	 FAN1540BMPX	 FAN1540MPX	 FAN1540MPX	 FAN1540MX
 FAN156L6X	 FAN156L6X	 FAN1577AMX	 FAN1577AMX	 FAN1581DX
 FAN1581DX	 FAN1581M12X	 FAN1581M12X	 FAN1581M15X	 FAN1581M15X
 FAN1581M25X	 FAN1581M25X	 FAN1581MX	 FAN1581MX	 FAN1581P
 FAN1582D15X	 FAN1582DX	 FAN1582DX	 FAN1582M25X	 FAN1582M25X
 FAN1582MX	 FAN1582MX	 FAN1582P	 FAN1585ADX	 FAN1585ADX
 FAN1585AM15X	 FAN1585AMX	 FAN1585AMX	 FAN1585AMX-NL	 FAN1585AT
 FAN1585AT	 FAN1587AD15X	 FAN1587AD15X	 FAN1587AD33X	 FAN1587AD33X
 FAN1587ADX	 FAN1587ADX	 FAN1587AM33X	 FAN1587AM33X	 FAN1587AMX

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