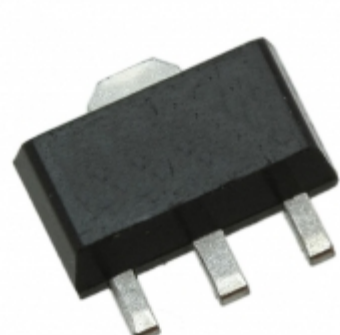


## KA78L05AMTF



**Part Number:** [KA78L05AMTF](#)  
**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)  
**Description:** IC REG LINEAR 5V 100MA SOT89-3  
**Data sheet:** [PDF KA78LxxA, 78L05AA](#)

**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 KA78L05AMTF with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	KA78L05AMTF	<b>Manufacturer</b>	<a href="#">AMI Semiconductor / ON Semiconductor</a>
<b>Description</b>	IC REG LINEAR 5V 100MA SOT89-3	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	509940 pcs	<b>Data sheet</b>	<a href="#">KA78LxxA, 78L05AA</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	-
<b>Voltage - Output (Min/Fixed)</b>	5V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	30V	<b>Supplier Device Package</b>	SOT-89-3
<b>Series</b>	-	<b>Protection Features</b>	Over Temperature, Short Circuit
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	TO-243AA
<b>PSRR</b>	80dB (120Hz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Other Names</b>	KA78L05AMTF-ND KA78L05AMTFTR
<b>Operating Temperature</b>	-40°C ~ 125°C	<b>Number of Regulators</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA SOT-89-3
<b>Current - Quiescent (Iq)</b>	5.5mA	<b>Current - Output</b>	100mA
<b>Control Features</b>	-	<b>Base Part Number</b>	KA78L05

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 509940 pieces of AMI Semiconductor / ON Semiconductor KA78L05AMTF 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

	<b>Part#:</b> <a href="#">KA78L06AZTA</a> <b>Description:</b> IC REG LINEAR 6V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AAZTA</a> <b>Description:</b> IC REG LDO 5V 0.1A TO92-3	<b>Manufacturers:</b> <a href="#">Fairchild/ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L08AZBU</a> <b>Description:</b> IC REG LINEAR 8V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L08AZTA</a> <b>Description:</b> IC REG LINEAR 8V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AZBU</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA7824ETSTU</a> <b>Description:</b> IC REG LINEAR 24V 1A TO220-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AZTA</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L09AZBU</a> <b>Description:</b> IC REG LINEAR 9V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05ADTF</a> <b>Description:</b> IC REG LINEAR 5V 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA7824E</a> <b>Description:</b> IC REG LINEAR 24V 1A TO220AB	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA7824ETU</a> <b>Description:</b> IC REG LINEAR 24V 1A TO220-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AIMTF</a> <b>Description:</b> IC REG LINEAR 5V 100MA SOT89-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AZTF</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AIDTF</a> <b>Description:</b> IC REG LINEAR 5V 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L08ADTF</a> <b>Description:</b> IC REG LINEAR 8V 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L08AMTF</a> <b>Description:</b> IC REG LINEAR 8V 100MA SOT89-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AAZBU</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L05AD</a> <b>Description:</b> IC REG LINEAR 5V 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA7824AETU</a> <b>Description:</b> IC REG LINEAR 24V 1A TO220-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">KA78L08AZTF</a> <b>Description:</b> IC REG LINEAR 8V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>

### Related keywords for KA78L05AMTF

AMI Semiconductor / ON Semiconductor	KA78L05AMTF distributor	KA78L05AMTF supplier	KA78L05AMTF price
KA78L05AMTF	KA78L05AMTF download datasheet	KA78L05AMTF datasheet	KA78L05AMTF stock
buy KA78L05AMTF	AMI Semiconductor / ON Semiconductor	ON Semiconductor KA78L05AMTF	Aptina / ON Semiconductor KA78L05AMTF
	KA78L05AMTF	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		KA78L05AMTF	KA78L05AMTF
Sanyo Semiconductor / ON Semiconductor			
KA78L05AMTF			

