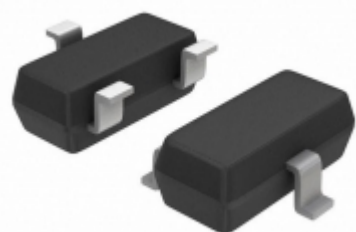


## SMMBFJ177LT1G



**Part Number:** [SMMBFJ177LT1G](#)  
**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)  
**Description:** TRANS JFET P-CH SOT23  
**Data sheet:** [SMMBFJ177LT1G, SMMBFJ177LT1G](#)

**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 SMMBFJ177LT1G with confidence from  
 Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	<a href="#">SMMBFJ177LT1G</a>
<b>Manufacturer</b>	<a href="#">AMI Semiconductor / ON Semiconductor</a>
<b>Description</b>	TRANS JFET P-CH SOT23
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	450657 pcs
<b>Product Photo</b>	<a href="#">SMMBFJ177LT1G.jpg</a>
<b>Category</b>	<a href="#">Discrete Semiconductor Products</a>
<b>Voltage - Cutoff (VGS off) @ Id</b>	800mV @ 10nA
<b>Voltage - Breakdown (V(BR)GSS)</b>	30V
<b>Supplier Device Package</b>	SOT-23 (TO-236AB)
<b>Series</b>	Automotive, AEC-Q101
<b>Resistance - RDS(On)</b>	300 Ohms
<b>Power - Max</b>	225mW
<b>Packaging</b>	Cut Tape (CT)
<b>Package / Case</b>	TO-236-3, SC-59, SOT-23-3
<b>Other Names</b>	SMMBFJ177LT1GOSCT
<b>Operating Temperature</b>	-55°C ~ 150°C (TJ)
<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>Input Capacitance (Ciss) (Max) @ Vds</b>	11pF @ 10V (VGS)
<b>FET Type</b>	P-Channel
<b>Detailed Description</b>	JFET P-Channel 30V 225mW Surface Mount SOT-23 (TO-236AB)
<b>Current - Drain (Idss) @ Vds (Vgs=0)</b>	1.5mA @ 15V

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 450657 pieces of AMI Semiconductor / ON Semiconductor SMMBFJ177LT1G in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">SMMBD700LT3G</a> <b>Description:</b> DIODE ARRAY GP 100V 200MA SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 936204	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBFJ309LT1G</a> <b>Description:</b> JFET N-CH 25V 30MA SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 362187	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBFJ175LT1G</a> <b>Description:</b> TRANS JFET P-CH 30V SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 240389	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT222ALT1G</a> <b>Description:</b> TRANS NPN 40V 0.6A SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 2365927	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD914LT3G</a> <b>Description:</b> DIODE GEN PURP 100V 200MA SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1355511	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT222AWT1G</a> <b>Description:</b> TRANS NPN 40V 0.6A SOT323	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 856853	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT222ALT3G</a> <b>Description:</b> TRANS NPN 40V 0.6A SOT-23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1281947	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT290ALT3G</a> <b>Description:</b> TRANS PNP 60V 0.6A SOT-23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1201796	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD330T1G</a> <b>Description:</b> DIODE SCHOTTKY 30V 200MA SC70	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 677790	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD914LT1G</a> <b>Description:</b> DIODE GEN PURP 100V 200MA SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1276164	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBF4393LT1G</a> <b>Description:</b> JFET N-CH 30V 0.225W SOT23-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 226365	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBF4391LT1G</a> <b>Description:</b> JFET N-CH 30V 0.225W SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 4449	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD770T1G</a> <b>Description:</b> DIODE SCHOTTKY 70V 200MA SC70-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 668506	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD701LT1G</a> <b>Description:</b> DIODE SCHOTTKY 200MW 70V SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 456577	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT2369ALT1G</a> <b>Description:</b> TRANS NPN 15V 0.2A SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 616615	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT290ALT1G</a> <b>Description:</b> TRANS PNP 60V 0.6A SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1321704	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBT2369LT1G</a> <b>Description:</b> TRANS NPN 15V 0.2A SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1684041	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBD700LT1G</a> <b>Description:</b> DIODE ARRAY GP 100V 200MA SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1547362	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBFJ310LT3G</a> <b>Description:</b> RF MOSFET N-CH JFET 10V SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 749956	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMMBFJ310LT1G</a> <b>Description:</b> RF MOSFET N-CH JFET 10V SOT23	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a> <b>In Stock:</b> 1133545	<a href="#">RFQ</a>

### Related keywords for SMMBFJ177LT1G

AMI Semiconductor / ON Semiconductor	SMMBFJ177LT1G distributor	SMMBFJ177LT1G supplier	SMMBFJ177LT1G price
SMMBFJ177LT1G	SMMBFJ177LT1G download datasheet	SMMBFJ177LT1G datasheet	SMMBFJ177LT1G stock
buy SMMBFJ177LT1G	AMI Semiconductor / ON Semiconductor	ON Semiconductor SMMBFJ177LT1G	Aptina / ON Semiconductor SMMBFJ177LT1G
	SMMBFJ177LT1G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		SMMBFJ177LT1G	SMMBFJ177LT1G
Sanyo Semiconductor / ON Semiconductor			
SMMBFJ177LT1G			

