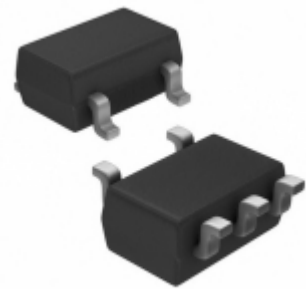


## 2SK2145-Y(TE85L,F)



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**Part Number:** [2SK2145-Y\(TE85L,F\)](#)  
**Manufacturer:** [Toshiba Semiconductor and Storage](#)  
**Description:** MOSFET 2N-CH JFET 50V SMV  
**Data sheet:** [PDF 2SK2145](#)

**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.  
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### PRODUCT PARAMETER

Part Number	<a href="#">2SK2145-Y(TE85L,F)</a>
Manufacturer	<a href="#">Toshiba Semiconductor and Storage</a>
Description	MOSFET 2N-CH JFET 50V SMV
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	75976 pcs
Product Photo	<a href="#">2SK2145-Y(TE85L,F).jpg</a>
Category	<a href="#">Discrete Semiconductor Products</a>
Voltage - Cutoff (VGS off) @ Id	200mV @ 100nA
Supplier Device Package	SMV
Series	-
Power - Max	300mW
Packaging	Cut Tape (CT)
Package / Case	SC-74A, SOT-753
Other Names	2SK2145-Y(TE85LF)CT
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	13pF @ 10V
FET Type	2 N-Channel (Dual)
Detailed Description	JFET 2 N-Channel (Dual) 300mW Surface Mount SMV
Current - Drain (Idss) @ Vds (Vgs=0)	1.2mA @ 10V

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RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

### RELATED PRODUCTS

	Part#: <a href="#">2SK2299N</a> Description: MOSFET N-CH 450V 7A TO-220FN	Manufacturers: <a href="#">LAPIS Semiconductor</a> In Stock: 4471	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2145-BL(TE85L,F)</a> Description: JFET N-CH 50V SMV	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 5034	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2315TYTR-E</a> Description: MOSFET N-CH 60V 2A 4-UPAK	Manufacturers: <a href="#">Renesas Electronics America</a> In Stock: 4383	<a href="#">RFQ</a>
	Part#: <a href="#">2SK23800QL</a> Description: JFET N-CH 1MA 125MW SSMINI-3	Manufacturers: <a href="#">Panasonic</a> In Stock: 5711	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2094TL</a> Description: MOSFET N-CH 60V 2A DPAK	Manufacturers: <a href="#">LAPIS Semiconductor</a> In Stock: 94312	<a href="#">RFQ</a>
	Part#: <a href="#">2SK208-Y(TE85L,F)</a> Description: MOSFET N-CH 50V S-MINI	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 5407	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2103T100</a> Description: MOSFET N-CH 30V 2A SOT-89	Manufacturers: <a href="#">LAPIS Semiconductor</a> In Stock: 209479	<a href="#">RFQ</a>
	Part#: <a href="#">2SK221100L</a> Description: MOSFET N-CH 30V 1A MINI-PWR	Manufacturers: <a href="#">Panasonic</a> In Stock: 4771	<a href="#">RFQ</a>
	Part#: <a href="#">2SK208-R(TE85L,F)</a> Description: MOSFET N-CH 50V S-MINI	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 5067	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2231(TE16R1,NQ)</a> Description: MOSFET N-CH 60V 5A PW-MOLD	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 4653	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2225-E</a> Description: MOSFET N-CH 1500V 2A TO-3P	Manufacturers: <a href="#">Renesas Electronics America</a> In Stock: 6003	<a href="#">RFQ</a>
	Part#: <a href="#">2SK209-BL(TE85L,F)</a> Description: JFET N-CH SOT23	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 4814	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2221-E</a> Description: MOSFET N-CH 200V 8A TO-3P	Manufacturers: <a href="#">Renesas Electronics America</a> In Stock: 5678	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2095N</a> Description: MOSFET N-CH 60V 10A TO-220FN	Manufacturers: <a href="#">LAPIS Semiconductor</a> In Stock: 5269	<a href="#">RFQ</a>
	Part#: <a href="#">2SK209-GR(TE85L,F)</a> Description: JFET N-CH SOT23	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 322509	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2145-GR(TE85L,F)</a> Description: MOSFET 2N-CH JFET 50V SMV	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 72729	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2394-6-TB-E</a> Description: JFET N-CH 50MA 200MW CP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> In Stock: 207734	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2376(Q)</a> Description: MOSFET N-CH 60V 45A TO220FL	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 4290	<a href="#">RFQ</a>
	Part#: <a href="#">2SK2266(TE24R,Q)</a> Description: MOSFET N-CH 60V 45A TO220SM	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 5251	<a href="#">RFQ</a>
	Part#: <a href="#">2SK209-Y(TE85L,F)</a> Description: JFET N-CH SOT23	Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a> In Stock: 283037	<a href="#">RFQ</a>

### Related keywords for 2SK2145-Y(TE85L,F)

Toshiba Semiconductor and Storage 2SK2145-Y(TE85L,F)	2SK2145-Y(TE85L,F) distributor	2SK2145-Y(TE85L,F) supplier	2SK2145-Y(TE85L,F) price
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