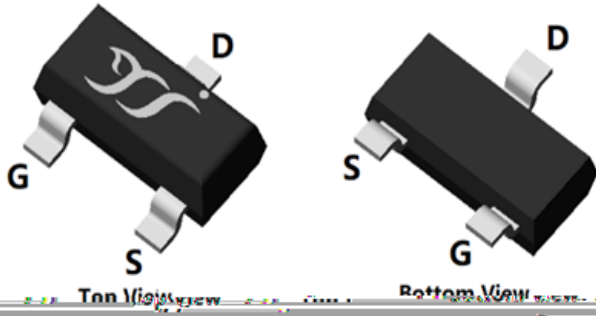


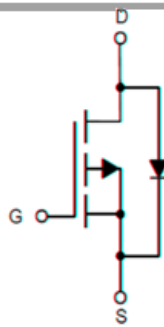
## P-Channel Enhancement Mode Field Effect Transistor

### Product Summary



### General Description

**SOT-23**



### Applications

#### Absolute Maximum Ratings

Parameter		Symbol	Limit	Unit
				°C

#### Thermal resistance

Parameter		Symbol	Typ	Max	Units
					°C

#### Ordering Information

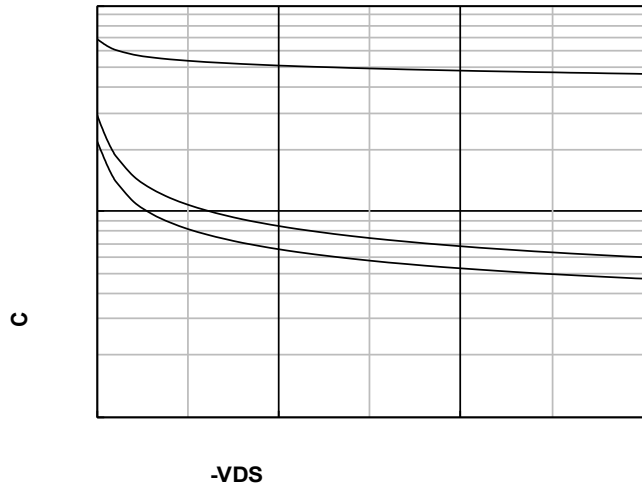
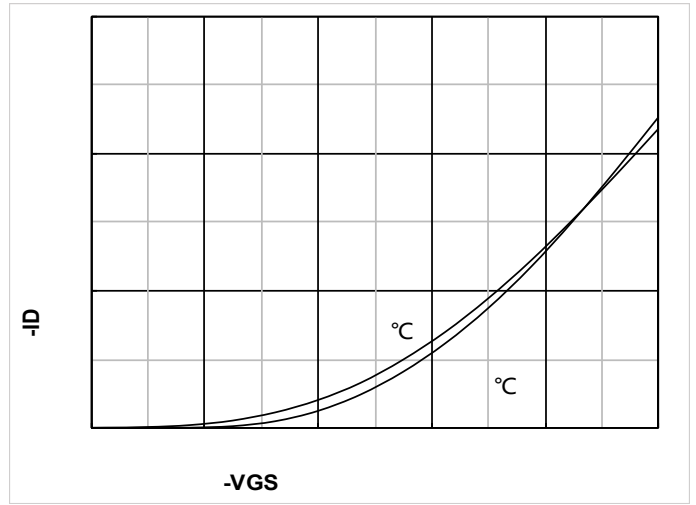
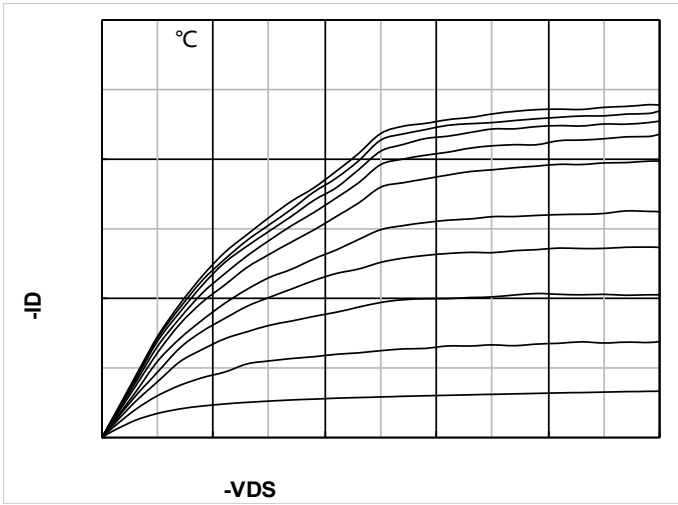
PREFERRED P/N	PACKING CODE	Marking	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE





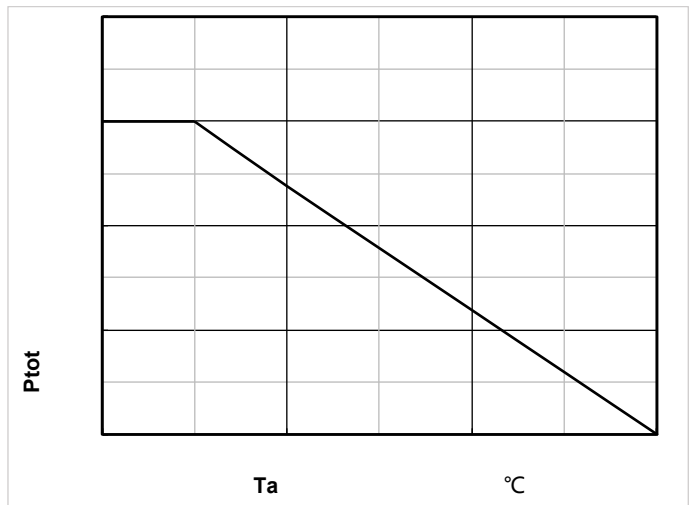
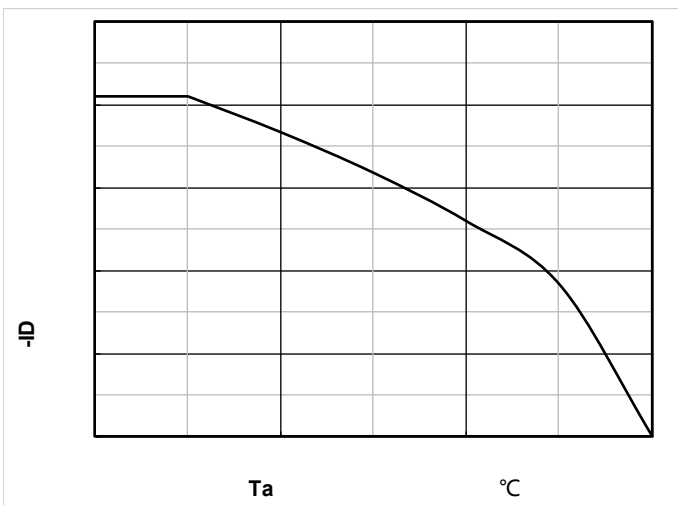
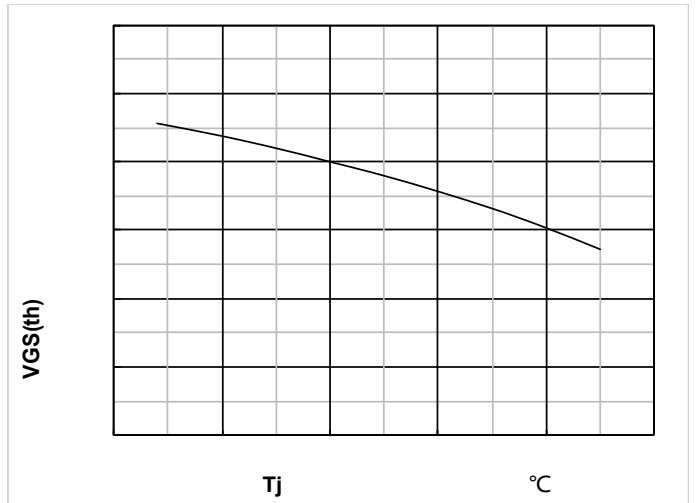
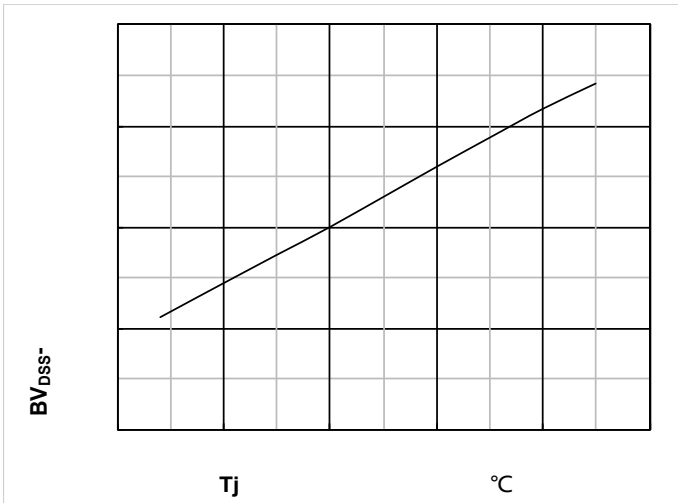
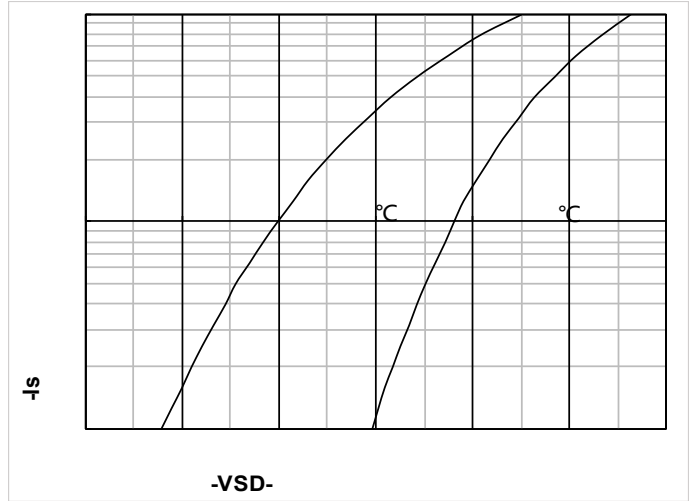
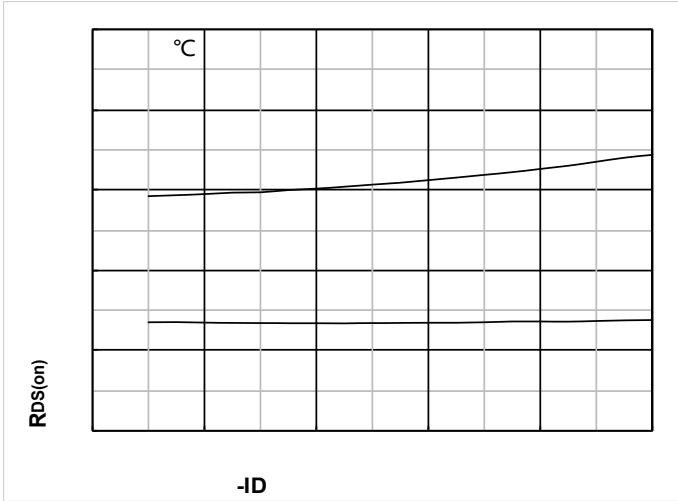
# YJL3407CQ

## ■ Typical Electrical and Thermal Characteristics Diagrams



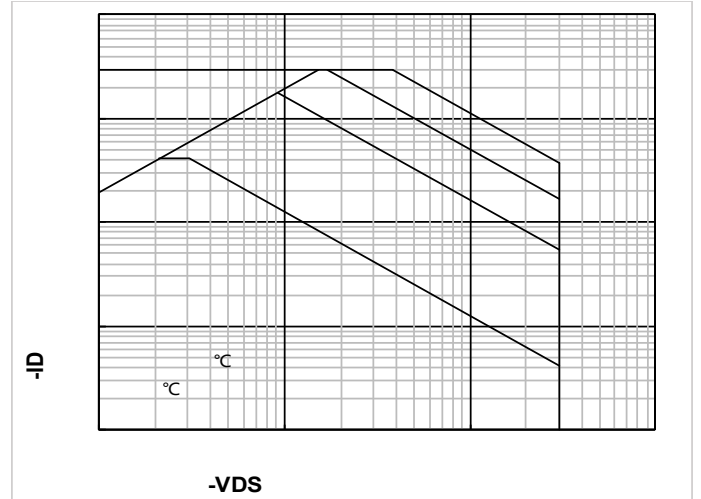
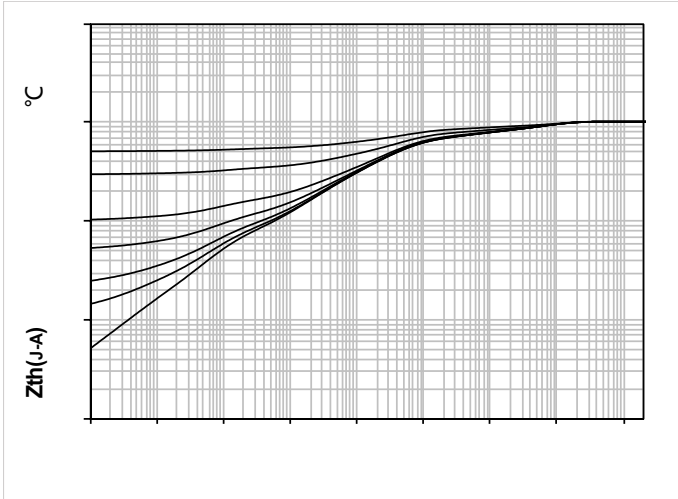


# YJL3407CQ





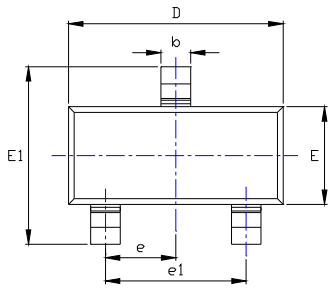
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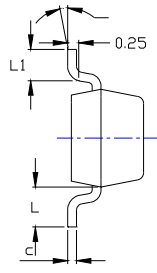


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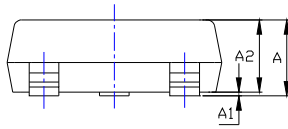
## SOT-23 Package information



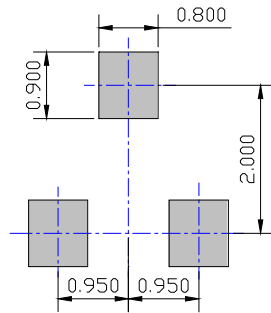
TOP VIEW



SIDE VIEW



SIDE VIEW



SUGGESTED SOLDER PAD LAYOUT

SYMBOL	DIMENSIONS			
	INCHES		Millimeter	
	MIN.	MAX.	MIN.	MAX.
A	0.035	0.045	0.900	1.150
A1	0.000	0.004	0.000	0.100
A2	0.035	0.041	0.900	1.050
b	0.012	0.020	0.300	0.500
c	0.004	0.008	0.100	0.200
D	0.110	0.118	2.800	3.000
E	0.047	0.055	1.200	1.400
E1	0.089	0.100	2.250	2.550
e	0.037TYP		0.950TYP	
e1	0.071	0.079	1.800	2.000
L	0.022REF		0.550REF	
L1	0.012	0.020	0.300	0.500
	0°	8°	0°	8°



YJL3407CQ

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Disclaimer

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