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Overview

Diagrams

Description

2.5A, 50V Surface Mount Ultra-fast Rectifier

Shipping TR7

Electrical Rating	Symbol	Min	Typ	Max	Unit
Forward Voltage	V_F			0.98	V
Reverse Current	I_R			2.00	μ A
Reverse Recovery Time	t_{rr}			25.00	ns

Maximum Electrical Rating	Symbol	Min	Typ	Max	Unit
Forward Current (Surge Peak)	I_{FSM}			35.00	A
Output Current	I_O			2.50	A
Working Peak Reverse Voltage	V_{RWM}			50.00	V

This part can be found in the following product categories:

- ▶ [Discretes](#) ▶ [Rectifiers & Bridges](#) ▶ [Ultra Fast Rectifier \(trr less than 100ns\)](#)

Related Links

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