Power Switch FDC5614P

You can rest assured to buy E-Comp Power Switch FDC5614P from our factory and we will offer you the best after-sale service and timely delivery. We will always adhere to the principle of "quality first, client first," and we cordially invite customers to visit us for consultation.

Product Description

As the professional manufacture, we would like to provide you E-Comp **Power Switch FDC5614P**. Due to our focused approach, timely delivery and ethical business policy, we have been able to gain tremendous success in this domain.wish to be a long-term partner with you.

E-Comp Group Inc FDC5614P Integrated Circuit Parameter (Specification)

Digi-Key Part Number	FDC5614PTR-ND - Tape & Reel (TR) FDC5614PCT-ND - Cut Tape (CT) FDC5614PDKR-ND - Digi-Reel®
Manufacturer	onsemi
Manufacturer Product Number	FDC5614P
Description	MOSFET P-CH 60V 3A SUPERSOT6
Manufacturer Standard Lead Time	77 Weeks
Detailed Description	P-Channel 60 V 3A (Ta) 1.6W (Ta) Surface Mount SuperSOT™-6

Comp Group Inc FDC5614P Integrated Circuit Parameter (Specification)

TYPE	DESCRIPTION
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Mfr	onsemi
Series	Tape & Reel (TR) Cut Tape (CT) Digi-Reel®
Package	Tube
Product Status	Active
FET Type	P-Channel

Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60 V
Current - Continuous Drain (Id) @ 25°C	3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Rds On (Max) @ Id, Vgs	105mOhm @ 3A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	24 nC @ 10 V
Vgs (Max)	±20V
Input Capacitance (Ciss) (Max) @ Vds	759 pF @ 30 V
FET Feature	-
Power Dissipation (Max)	1.6W (Ta)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SuperSOT™-6
Package / Case	SOT-23-6 Thin, TSOT-23-6
Base Product Number	FDC5614

If you want to know more about FDC5614P triode/transistor, or other related integrated circuits, inductors, capacitors....And other products FDC5614P triode/transistor, you can contact us.

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