



Micro Commercial Components



Micro Commercial Components
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1SS388

Features

- Halogen free available upon request by adding suffix "-HF"
High speed switching diode
Surface mount package
For general purpose switching applications
Marking: S3
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1

Mechanical Data

- Case: SOD-523, Molded Plastic
Terminals: Solderable per MIL-STD-202, Method 208
Polarity: Indicated by Cathode Band
Lead Free Finish/RoHS Compliant("P" Suffix designates RoHS Compliant. See ordering information)

Maximum Ratings @ 25°C Unless Otherwise Specified

Table with 4 columns: CHARACTERISTICS, SYMBOL, RATING, UNIT. Rows include Maximum Reverse Voltage, Reverse Voltage, Average Forward Current, Peak forward surge current, Power Dissipation, Junction Temperature, Storage Temperature Range.

Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 6 columns: CHARACTERISTICS, SYMBOL, Typ, Max, Unit, Conditions. Rows include Forward Voltage, Reverse Current, Total Capacitance.

45 Volts
Switching Diode

SOD-523

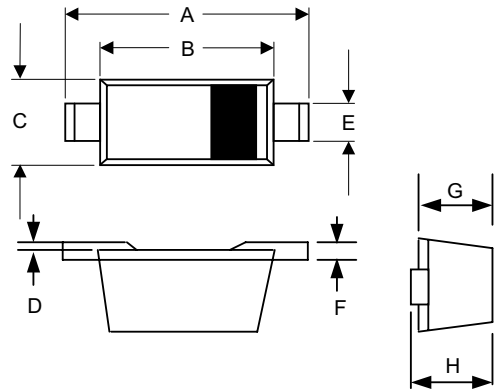


Table with 6 columns: DIM, INCHES (MIN, MAX), MM (MIN, MAX), NOTE. Rows A through H.



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Ordering Information

Device	Packing
(Part Number)-TP	Tape&Reel;8Kpcs/Reel

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

IMPORTANT NOTICE

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www.mccsemi.com

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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