

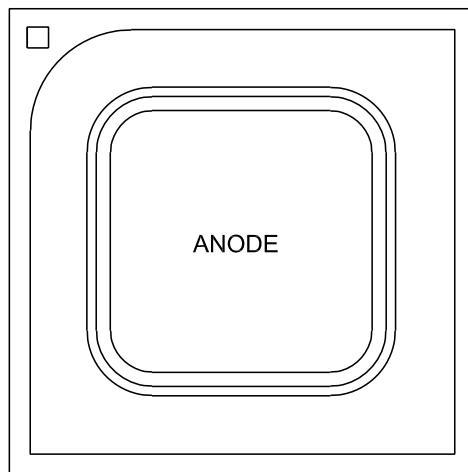
PROCESS CPD98V
Schottky Diode
Silicon High Current Schottky Diode Chip



PROCESS DETAILS

Process	EPITAXIAL PLANAR
Die Size	11 x 11 MILS
Die Thickness	7.1 MILS
Anode Bonding Pad Area	5.4 x 5.4 MILS
Top Side Metalization	Al - 30,000Å
Back Side Metalization	Au - 12,000Å

GEOMETRY



BACKSIDE CATHODE

R0

GROSS DIE PER 5 INCH WAFER

141,234

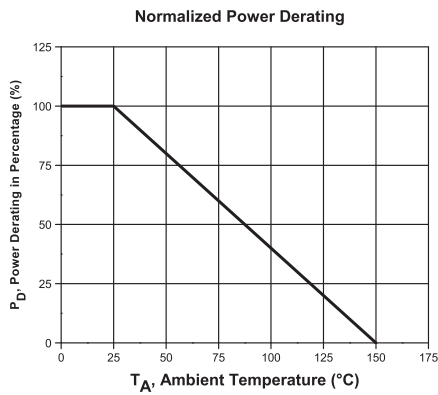
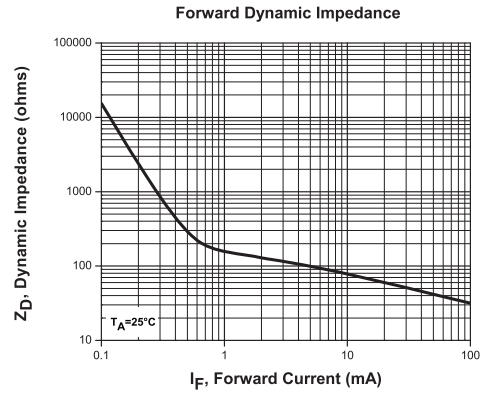
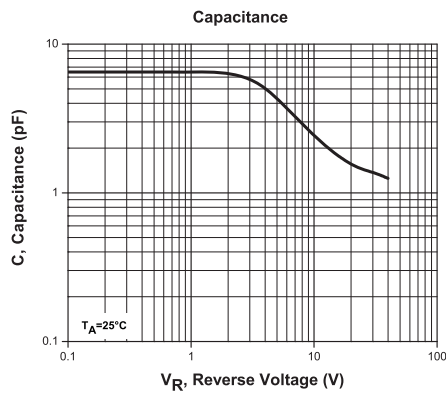
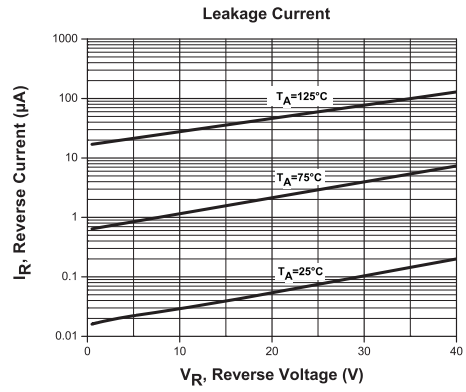
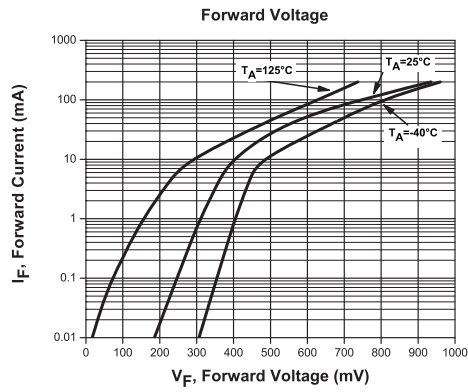
PRINCIPAL DEVICE TYPES

CMUSH2-4 Series

R2 (22-March 2010)

PROCESS CPD98V

Typical Electrical Characteristics



R2 (22-March 2010)