

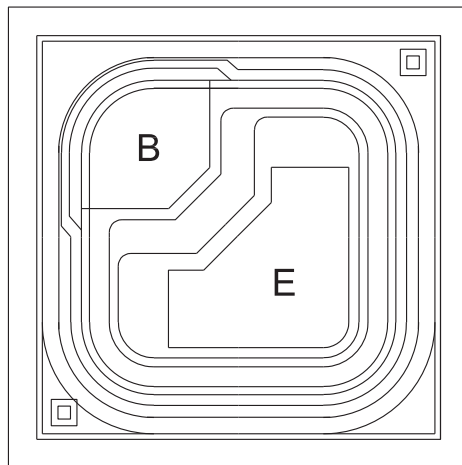
PROCESS CP788X
Small Signal Transistor
PNP - Low Noise Amplifier Transistor Chip



PROCESS DETAILS

Process	EPITAXIAL PLANAR
Die Size	13.7 x 13.7 MILS
Die Thickness	5.9 MILS
Base Bonding Pad Area	4.0 x 4.0 MILS
Emitter Bonding Pad Area	5.5 x 5.5 MILS
Top Side Metalization	Al-Si - 30,000Å
Back Side Metalization	Au - 12,000Å

GEOMETRY



BACKSIDE COLLECTOR R0

GROSS DIE PER 5 INCH WAFER

91,469

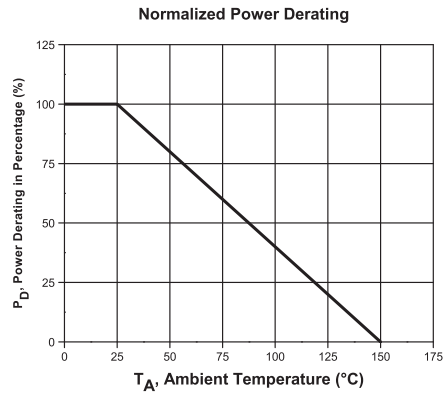
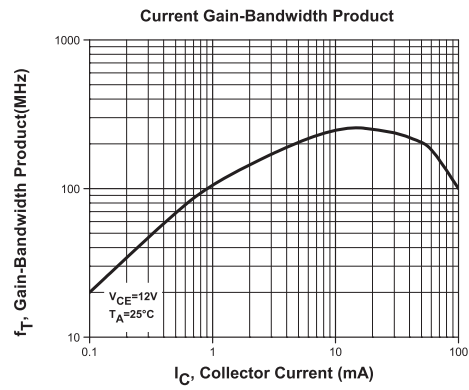
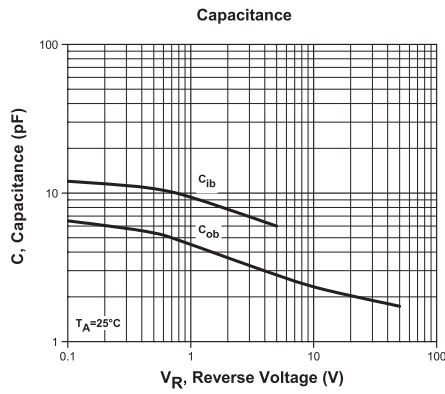
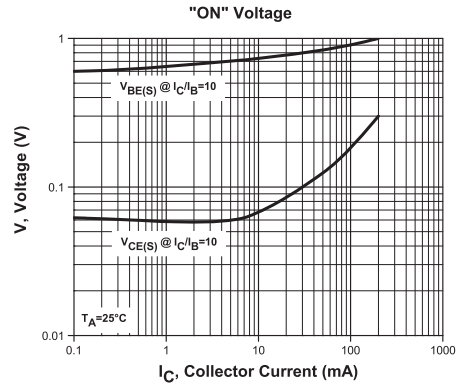
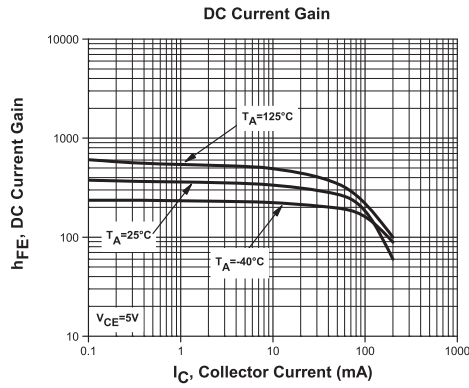
PRINCIPAL DEVICE TYPE

CMKT5087

R1 (29-April 2010)

PROCESS CP788X

Typical Electrical Characteristics



R1 (29-April 2010)