

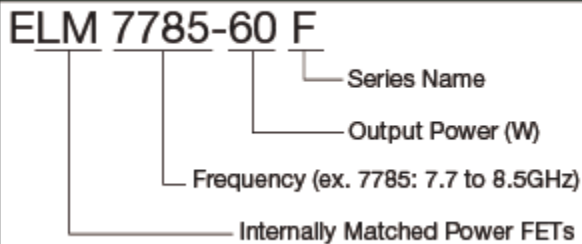
SUMITOMO ELECTRIC DEVICE INNOVATIONS, INC.

Product Information

FLM5964-4F/001

Part Number	FLM5964-4F/001
Class	Power GaAs > Internally Matched High Power GaAs FETs
Outline / Package Code	<u>IB</u>
Frequency f (GHz)	5.85-6.75
2tone test IM3 Typ. (dBc)	-45
2tone test @Pout S.C.L. (dBm)	25.5
P1dB Typ. (dBm)	36.5
G1db.Typ (dB)	9.5
η add Typ.(%)	36
VDS Typ.(V)	10
IDS (DC) Typ. (mA)	1100
IDS (RF) Typ. (mA)	1100
Rth Typ.(°C/W)	5
Feature/Application	<ul style="list-style-type: none"> •50Ω internally matched •No external matching •Optimized for each frequency band
Note	Tc(op)=+25°C

Naming Rules



Package Information

IB Package

