

MMBT5551G

Rev. H Apr.-2021



DATA SHEET

F	2017-4				
G	2019-4-3	ALL			
H	2021-4-26	2	$P_C = 500mV$ 300mV		
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/ Descriptions

SOT-23	NPN	Silicon NPN transistor in a SOT-23 Plastic Package.
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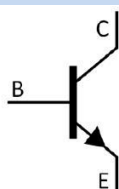
/ Features

MMBT5401
High voltage, complementary pair with MMBT5401. Halogen-free Product.

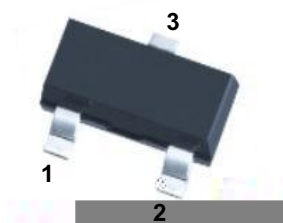
/ Applications

General purpose high voltage amplifier.

/ Equivalent Circuit



/ Pinning



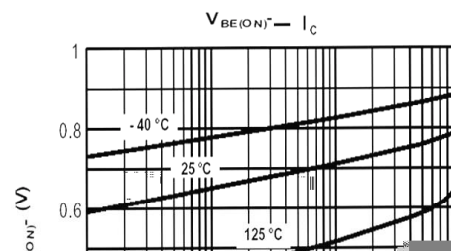
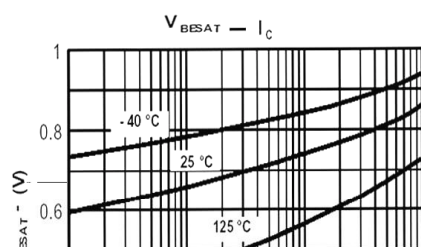
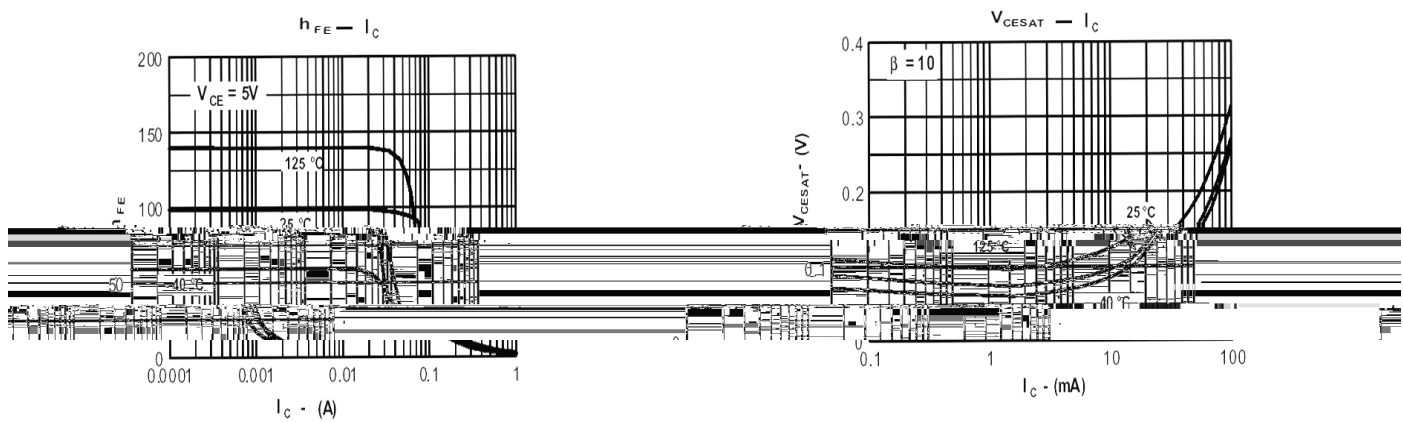
PIN1	Base	PIN 2	Emitter	PIN 3	Collector
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/ h_{FE} Classifications & Marking

h _{FE} Classifications Symbol	A	B	C
h _{FE} Range	50~150	100~300	200~400
Marking	GG1A	GG1B	GG1C



/ Electrical Characteristic Curve



/ Marking Instructions



G

G1

A h_{FE}

Note:

G HF Product Code

G1 Product Type Code

A h_{FE} Classifications Symbol Code

