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Transistor’ s Multi-Functional Selector

Product No: UI9600A

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Description

How to test a transistor with digital transistor selection tool? Please check the belowing Transistor’ s Multi-Functional Selector measurement.

- Measure parameters:
 - β (0~99)
 - Switching time T (0.01 μ s~99.9 μ s), including Tr, Ts, Tf
 - VCES (0~2V), VBE (0~2V)
 - Leakage current ICEO (0.1 μ A~3mA)
 - Withstand voltage BVCEO (50V~650V)
- Pre-set grouping values for T & β , selector can display group number and alarm when being measured. Values of VCES, VBE, ICEO and BVCEO exceed the limit, meanwhile indicating the unqualified item
- Freely adjust or set the testing conditions according to requirement.
 - Three different Ib currents for β test: 0.1mA, 1mA, 10mA.
 - Four different Ic currents for switching time test: 0.5A, 0.25A, 0.1A, 0.05A; The corresponding currents Ib: 0.1A, 0.05A, 0.02A, 0.01A.
 - Test voltage for leakage current ICEO: 50~650V continuously adjustable
- Can freely set the grouping values and limit values, with automatically saving function in case of power cut; the instrument can save 20 different settings, choose one setting when using it
- 4 windows for displaying measured values, which can be easy to read and printable

Related Products



HTCT-300 Current Transformer Tester



FD2810B LCR Digital Bridge



UI9610 MOS Transistor Selector



FD1772B DC Bias Current Source