


The following specifications have changed on the **LTC®1155** data sheet. All other specifications remain unchanged. For complete specifications, typical performance curves and applications information, please see the **LTC1155** data sheet.

ELECTRICAL CHARACTERISTICS

SYMBOL	PARAMETER	CONDITIONS	MIN	TYP	MAX	UNITS
$V_{\text{GATE}} - V_{\text{S}}$	Gate Voltage Above Supply	$V_{\text{S}} = 6\text{V}$, Both M and C Grades	● 7.5	8.5	15	V
		$V_{\text{S}} = 12\text{V}$, Both M and C Grades	● 15	18	25	V
t_{ON}	Turn-On Time	$V_{\text{S}} = 5\text{V}$, $C_{\text{GATE}} = 1000\text{pF}$, Both M and C Grades				
		Time for $V_{\text{GATE}} > V_{\text{S}} + 2\text{V}$	50	250	750	μs
		Time for $V_{\text{GATE}} > V_{\text{S}} = 5\text{V}$	200	1100	2000	μs
		$V_{\text{S}} = 12\text{V}$, $C_{\text{GATE}} = 1000\text{pF}$, Both M and C Grades				
		Time for $V_{\text{GATE}} > V_{\text{S}} + 5\text{V}$	50	180	500	μs
		Time for $V_{\text{GATE}} > V_{\text{S}} + 10\text{V}$	120	450	1200	μs

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