

FUNCTIONAL INDEX

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General Information

LINE DRIVERS AND BUS TRANSCEIVERS

BUFFERS AND DRIVERS WITH OPEN-COLLECTOR OUTPUTS

DESCRIPTION	NUMBER OF BITS	DEVICE TYPE	AVAILABLE
Noninverting Buffers, Drivers	8	'757	▲
		'760	●
Inverting Buffers, Drivers	8	'756	▲

25-Ω DRIVERS WITH OPEN-COLLECTOR OUTPUTS

DESCRIPTION	NUMBER OF BITS	DEVICE TYPE	AVAILABLE
Noninverting Buffers, Drivers	8	'25757	▲
		'25760	▲
Inverting Buffers, Drivers	8	'25756	▲

BUFFERS AND DRIVERS WITH 3-STATE OUTPUTS

DESCRIPTION	NUMBER OF BITS	DEVICE TYPE	AVAILABLE
Quad Buffers/ Drivers with Independent Output Controls	4	'125	●
		'126	●
Noninverting Buffers/Drivers	8	'241	●
		'244	●
		'541	●
W/Symmetrical G Inputs	8	'240	●
		'540	●
Inverting Buffers/Drivers	8	'2827A	●
		'29827A	●
Noninverting Buffers/Drivers	10	'2828A	●
		'29828A	●
Inverting Buffers/Drivers	10	'2828A	●
		'29828A	●

25-Ω LINE DRIVERS WITH 3-STATE OUTPUTS

DESCRIPTION	NUMBER OF BITS	TYPE OF LOGIC	DEVICE TYPE	AVAILABLE
Buffers/Drivers	8	True	'25241	▲
W/Symmetrical G Inputs		True	'25244	▲
Buffers/Drivers	8	Inverting	'25240	▲

SPECIAL BUFFERS/DRIVERS

DESCRIPTION	NUMBER OF BITS	TYPE OF LOGIC	DEVICE TYPE	AVAILABLE
Buffers/Drivers with Parity Checker/Generator	8	Inverting	'455	▲
		True	'456	▲

BUS TRANSCEIVERS WITH 3-STATE OUTPUTS

DESCRIPTION	NUMBER OF BITS	TYPE OF LOGIC	DEVICE TYPE	AVAILABLE
Transceivers	8	True	'245	●
		Inverting	'620A	●
		True	'623	●
		Inverting	'640	●
Bus Transceivers with Registers	8	True	'543	●
		Inverting	'544	▲
		True	'646	●
		Inverting	'648	▲
		Inverting	'651	▲
		True	'652	●
Bus Transceivers with Parity Checker/Generator	8 to 9	True	'29833	●
		Inverting	'29834	●
		True	'29853	●
		Inverting	'29854	●
Transceivers	9	True	'29863A	●
		Inverting	'29864A	●
	10	True	'29861A	●
		Inverting	'29862A	●
Latch Transceivers	8		'956	▲
			'957	▲
			'958	▲
			'959	▲

BUFFERS AND LINE DRIVERS/MOS MEMORY DRIVERS

DESCRIPTION	NUMBER OF BITS	DEVICE TYPE	AVAILABLE
Bus Drivers (Series Resistors)	8	'2240	●
		'2241	●
		'2244	●
Buffers (Series Resistors)	11	'2410	▲
		'2411	▲

● Denotes available product.

▲ Denotes planned new products. For product availability on these devices, contact the factory.

TEXAS
INSTRUMENTS

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