





NB6L72

2.5 V / 3.3 V 2x2 /LVPECL

NB6L72 LVPECL 2 x 2 50 LVPECLCMLLVDSLVC MOSLV TTL SELECT LVCMOS/LVTTL 50 LVPECL VCC-2.0 V 800 mV 3 mm x 3 mm 16 QFN NB6L72 ECLinPS MAX

- Input Clock Frequency > 3.0GHz
- Internal Input Termination Resistors, 50-ohm
- High performance applications
- No external components needed for inputs
- Clock / Data Distribution

	Pricing (\$/Unit)	Compliance	Status	Input/Output Ratio	Channels	Input Level	Output Level	V _{cc} Typ (V)	f _{Max} Typ (MHz)	t _{Jitter} Typ (ps)	t _{skew(00), Max} (ps)	t _{pd} Typ (ns)	Package Type
NB6L72MNG	6	 	Active	2:2	1		ECL	2.5	3000	0.2	20	0.425	QFN-16
NB6L72MNR2G	6	 	Active	2:2	1		ECL	2.5	3000	0.2	20	0.425	QFN-16