

# Logic – Packages recommendations by pin count

Nexperia is committed to supporting future proof design decisions to ensure continuous supply. Preferred packages are recommended for new designs.

Portfolio	Pin count	Leaded			Leadless		
		Suffix	Name	Version	Suffix	Name	Version
Mini Logic	5	<b>GW</b>	TSSOP5	SOT353-1	GX	X2SON5	SOT1226
	6		TSSOP6	SOT363-1		GS	X2SON6
		<b>GM</b>			VSSOP8	SOT765-1	XSON6
			GU	XQFN10			
	8	<b>DC</b>			<b>GT</b>	XSON8	SOT833-1
10	<b>DP</b>	TSSOP10	SOT552-1	GU	XQFN10	SOT1160-1	
Standard Logic	12				GU	XQFN12	SOT1174-1
	14	<b>PW*</b>	TSSOP14	SOT402-1	<b>BQ</b>	DQFN14	SOT762-1
	16		TSSOP16	SOT403-1		DQFN16	SOT763-1
	20		TSSOP20	SOT360-1		DQFN20	SOT764-1
	24		TSSOP24	SOT355-1		DQFN24	SOT815-1
	48	<b>DGG</b>	TSSOP48	SOT362-1			
		<b>DGV</b>	TVSSOP48	SOT480-1			

\*Package suffix named TT in the HEF4000B family

**Bold** indicates the preferred packages for Automotive customers