Important notice

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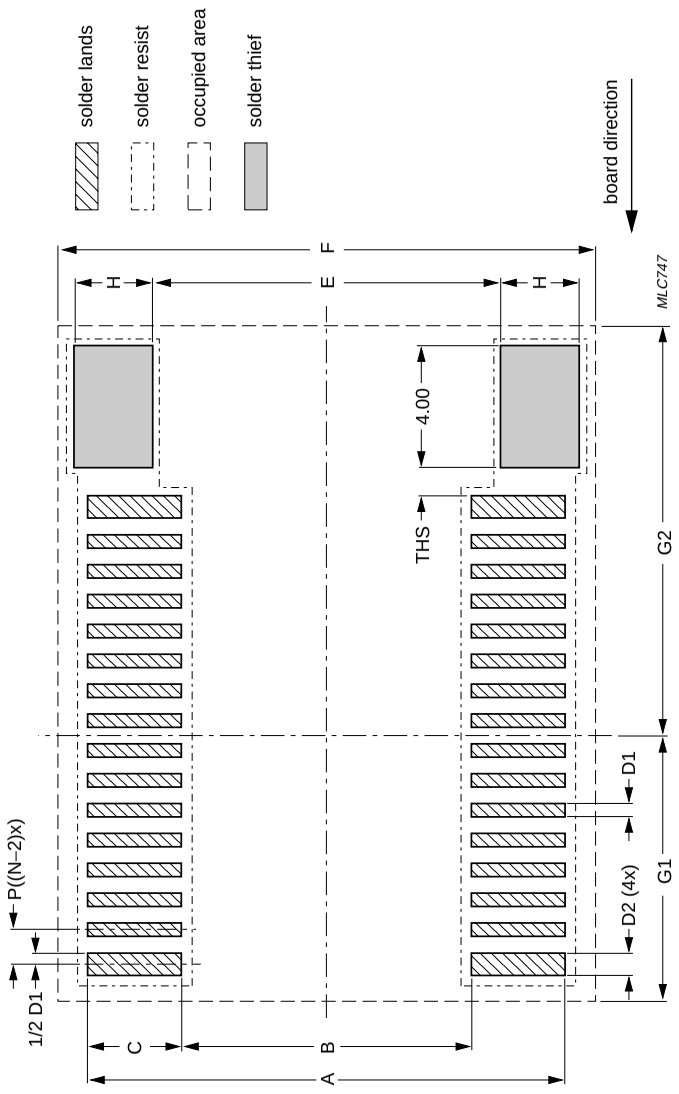
If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via **salesaddresses@nexperia.com**). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia

SSOP, TSSOP & VSO FOOTPRINT (WAVE SOLDERING)



Wave soldering

PACKAGE NAME	PHILIPS OUTLINE CODE	N	FOOTPRINT DIMENSIONS (mm)												PLACEMENT ACCURACY
			P	A	B	C	D1	D2	E	F	G1	G2	H	THS	
SSOP14	SOT337-1	14	0.65	9.15	5.35	1.90	0.30	0.30	6.15	10.65	4.25	6.75	2.00	0.40	±0.10
SSOP16	SOT338-1	16	0.65	9.15	5.35	1.90	0.30	0.30	6.15	10.65	4.25	7.075	2.00	0.40	±0.10
SSOP16	SOT369-1	16	0.65	8.30	4.50	1.90	0.30	0.30	5.30	9.80	3.55	7.075	2.00	0.40	±0.15
SSOP16	SOT519-1	Not suitable for wave soldering.													
SSOP20	SOT266-1	20	0.65	8.30	4.50	1.90	0.30	0.30	5.30	9.80	4.20	7.725	2.00	0.40	±0.15
SSOP20	SOT339-1	20	0.65	9.15	5.55	1.80	0.30	0.30	6.30	10.80	4.75	7.725	2.00	0.40	±0.10
SSOP24	SOT340-1	24	0.65	9.15	5.55	1.80	0.30	0.30	6.30	10.80	5.25	8.375	2.00	0.40	±0.10
SSOP24	SOT556-1	Not suitable for wave soldering.													
SSOP28	SOT341-1	28	0.65	9.15	5.55	1.80	0.30	0.30	6.30	10.80	6.25	9.025	2.00	0.40	±0.10
SSOP48	SOT370-1	Not suitable for wave soldering.													
SSOP56	SOT371-1	Not suitable for wave soldering.													
TSSOP8	SOT505-1	Not suitable for wave soldering.													
TSSOP10	SOT552-1	Not suitable for wave soldering.													
TSSOP14	SOT402-1	14	0.65	8.30	4.50	1.90	0.30	0.30	5.15	9.80	3.20	6.75	2.075	0.40	±0.15
TSSOP16	SOT403-1	16	0.65	8.30	4.50	1.90	0.30	0.30	5.15	9.80	3.20	7.075	2.075	0.40	±0.15
TSSOP20	SOT360-1	20	0.65	8.30	4.50	1.90	0.30	0.30	5.15	9.80	3.95	7.725	2.075	0.40	±0.15
TSSOP24	SOT355-1	24	0.65	8.30	4.50	1.90	0.30	0.30	5.15	9.80	4.60	8.375	2.075	0.40	±0.15
TSSOP28	SOT361-1	28	0.65	8.30	4.50	1.90	0.30	0.30	5.15	9.80	5.55	9.025	2.075	0.40	±0.15
TSSOP32	SOT487-1	32	0.65	10.40	6.35	2.025	0.30	0.50	6.35	13.75	7.50	9.875	3.20	0.30	±0.15
TSSOP38	SOT510-1	Not suitable for wave soldering.													
TSSOP48	SOT362-1	Not suitable for wave soldering.													
TSSOP56	SOT364-1	Not suitable for wave soldering.													
VSO40	SOT158-1	40	0.762	12.80	8.20	2.30	0.35	0.35	9.20	14.30	9.50	12.10	2.30	0.40	±0.10
VSO40	SOT158-2	40	0.762	12.80	8.20	2.30	0.35	0.35	9.20	14.30	9.50	12.10	2.30	0.40	±0.10
VSO56	SOT190-1	56	0.75	16.20	11.80	2.20	0.35	0.35	12.80	17.70	12.70	15.00	2.20	0.40	±0.10
VSO56	SOT190-1	56	0.75	16.20	11.80	2.20	0.35	0.35	12.80	17.70	12.70	15.00	2.20	0.40	±0.10