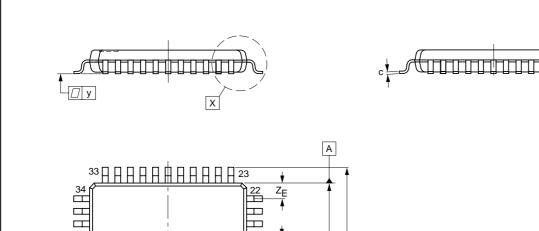
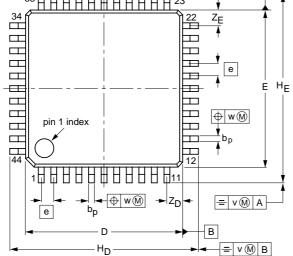
Philips Semiconductors

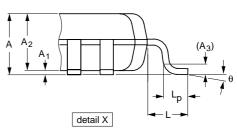
Package outline

LQFP44: plastic low profile quad flat package; 44 leads; body 10 x 10 x 1.4 mm

SOT389-1







0 2.5 5 mm scale

DIMENSIONS (mm are the original dimensions)

,																			
UNIT	A max.	A ₁	A ₂	A ₃	bp	С	D ⁽¹⁾	E ⁽¹⁾	е	H _D	HE	L	Lp	v	w	у	Z _D ⁽¹⁾	Z _E ⁽¹⁾	θ
mm	1.6	0.15 0.05	1.45 1.35	0.25	0.45 0.30	0.20 0.12	10.1 9.9	10.1 9.9	0.8	12.15 11.85	12.15 11.85	1	0.75 0.45	0.2	0.2	0.1	1.14 0.85	1.14 0.85	7° 0°

Note

1. Plastic or metal protrusions of 0.25 mm maximum per side are not included.

	OUTLINE		REFER	EUROPEAN	ISSUE DATE		
	VERSION	IEC	JEDEC	JEITA		PROJECTION	ISSUE DATE
	SOT389-1	136E08	MS-026				-00-01-19 02-06-07