Lead pitch and Number of pins of each package are shown in the following chart.

## < Lead Insertion Type >

Package		Number of Pins																							
Outline	Lead Pitch	3	4	ŀ	5	8	9	1	4	16	18	20		22	24	28	3	0	32	40	42	5	6		
TO-92	1.27mm / 2.54mm	x																							
TO-220F	1.7mm				X																				
	2.54mm	x	X	۲. ۲.													_					_			
SIP ZIP	2.54mm		-			X	-	_				_					_					_			
ZIP DIP	1.50mm 2.54mm					х			x	x x	х	x		x	x			_	x	x		_			
SDIP	2.34mm					^			^	^	^		1	×	x	x	>	<b>,</b>	× X	^	x		x		
< Surface Mo														~	X	~	,		x				~		
Package Outline	Lead Pitch	3	5	6	8	10	12	14	16	18	-	Nun 22	nbe 24		Pins 30		36	40	42	44	48	56	64	80	100
SOT-89	1.5mm	х	x											1											
TO-252	1.27mm		x																1	ĺ					
	2.28mm	x																							
FLP	0.5mm	Ì				х								1											Ī
	0.65mm			x																					
SON	0.5mm			x																					
QFN	0.4mm													x											
	0.5mm										x			x											
SOT-23 (MTP)	0.95mm		x	x																					
TVSP	0.5mm					x																			
	0.65mm				x																				
VSP	0.5mm					x																			
	0.65mm				x																				
SSOP	0.5mm					x					x														
	0.65mm				x			x	x		x		x	x											
	0.8mm										x		×												
DMP	0.95mm										x														Γ
	1.27mm				x			х	x				x						x						
SDMP	1.0mm														x										
EMP	1.27mm				x			x	x		x		x												
SOP	1.27mm				x					x	x	x	x	x		x		x							
BCC	0.4mm																x								
	0.5mm												X			X									
PLCC	1.27mm													x											
FFP	0.5mm						x		x				x			x									
PCSP	0.5mm							x																	
	0.65mm								x																
USB	0.5mm			x	x	x	x																		
QFP	0.5mm																				x		x		x
	0.65mm																					x		x	x
	0.8mm				<u> </u>		<u> </u>			<u> </u>						x				x	x		x	x	<u> </u>
	1.0mm																			x			х		

New Japan Radio Co., Ltd.