

## Product Overview

### P3P8220A: General Purpose Peak EMI Reduction IC

For complete documentation, see the data sheet.

P3P8220A/AH is a versatile, 1.8V/2.5V/3.3V Peak EMI reduction IC. P3P8220A accepts an input clock from an external reference and delivers a 1x modulated clock output.

P3P8220A is a Low drive part and P3P8220AH is a High drive part. P3P8220A/AH operates with 1.8V/2.5V/3.3V supply and is available in an 8 Pin, WDFN(2mmX2mm) Package.

### Features

- 1x, LVCMOS Peak EMI Reduction
- Supports Noncontinuous Input Clock Applications
- Low and High Drive Parts are available

### Applications

- P3P8220A is Targeted Towards Consumer Electronic Applications

### Part Electrical Specifications

Product	Compliance	Status	V <sub>DD</sub> Typ (V)	f <sub>in</sub> Typ (MHz)	f <sub>out</sub> Typ (MHz)	Deviation Type	Features	T <sub>A</sub> Min (°C)	T <sub>A</sub> Max (°C)	Package Type
P3P8220AG-08CR	Pb-free	Active	3.3	0-60	0-60	7.5nS	Supports Non-continuous Input Clock	0	70	WDFN-8
	Halide free		2.5							
			1.8							

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