App Overviews

Apple's Health App

- Track health data (heartrate, steps, sleep cycles, etc.)
- Store health information (useful for paramedics if you have an emergency)
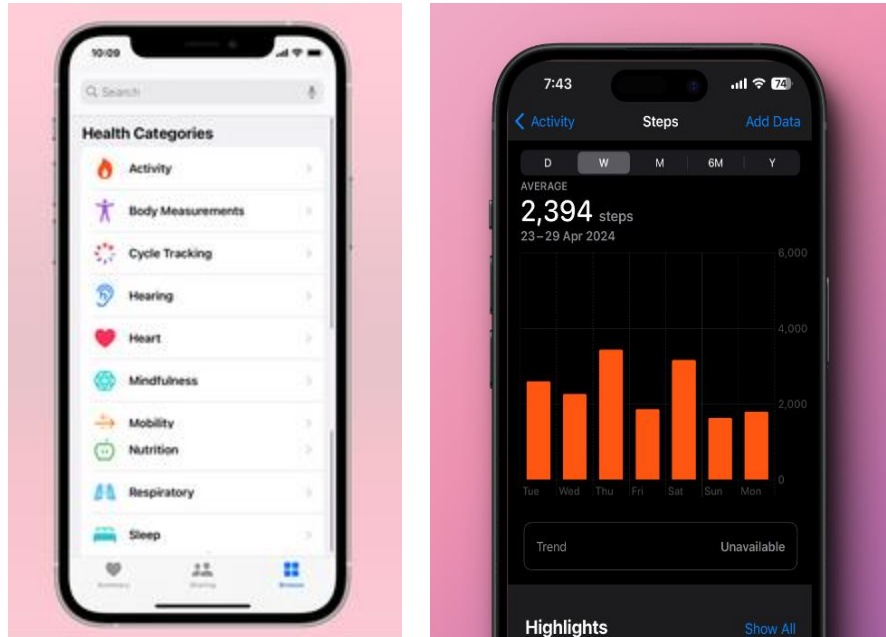

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- Search for various electrical products/parts
- Buy and ship products in bulk for cheap

Strengths and Weaknesses

Apple's Health App

- <u>Strength:</u> View health trends/statistics over various periods
- <u>Weakness</u>: Buttons aren't well labeled; Data is sometimes hard to input

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| Product Attribute	Attribute Value	Select Attribute
Manufacturer:	VCC	
Product Category:	Single Color LEDs	
RoHS:	RoHS Details	
Product:	Red LEDs	
Mounting Style:	Through Hole	
Package / Case:	T-1 3/4 (5 mm)	
Wavelength/Color Temperature:	635 nm	
Illumination Color:	Red	
If - Forward Current:	13 mA	
Vf - Forward Voltage:	12 V	
Lens Color:	Red	
Lens Dimensions:	5 mm	
Lens Shape:	Dome	
Lens Transparency:	Diffused	
Packaging:	Bulk	
Brand:	VCC	
Height:	8.81 mm	
LED Size:	T-1 3/4 (5 mm)	
Length:	5 mm	
Luminous Intensity:	8 mcd	
Product Type:	Single Color LEDs	
Factory Pack Quantity:	1000	
Subcategory:	LEDs	
Type:	Single Color LEDs	
Viewing Angle:	60 deg	
Width:	5 mm	
Unit Weight:	0.007055 oz	

- <u>Strength</u>: Provides lots of product data/info and often a datasheet
- <u>Weakness</u>: With ~10M products, sometimes hard to find the exact part you need

UI/UX Highlight
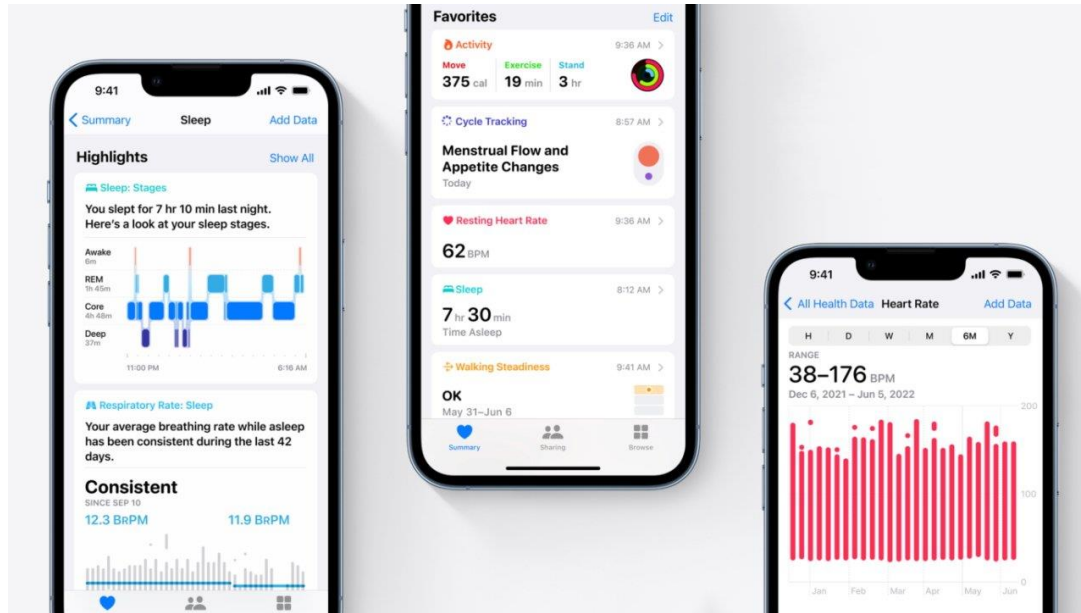
Apple's Health App

- Design is sleek, modern, and reactive
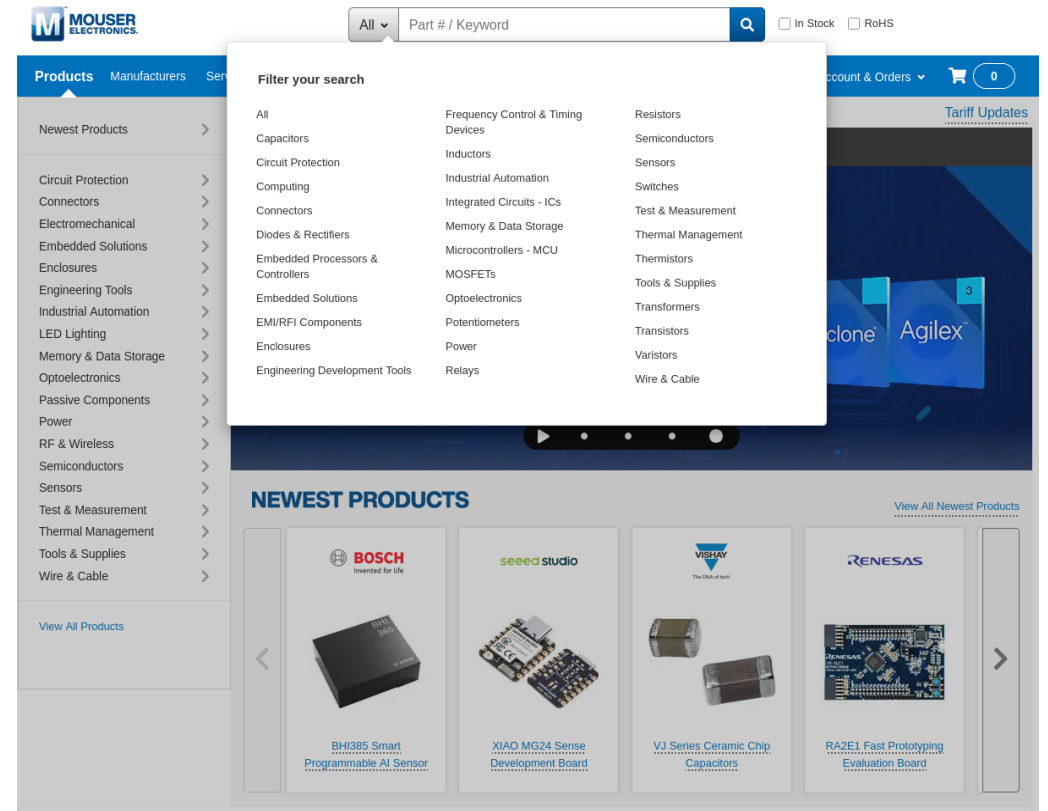
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- Design is more simplistic and data-oriented