

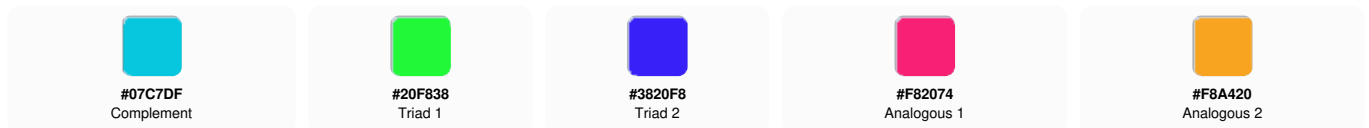
#F83820



Permalink: <https://hextral.com/hex-colors/color-code-details/#F83820/>

| Metric | Value | Metric | Value |
|----------------|------------------|----------------|------------------|
| RGB | 248, 56, 32 | Brightness | 142.6 |
| HSL (°,%,%) | 7°, 94%, 55% | HSV V % | 97 % |
| Lab (L*,a*,b*) | 55.0, 70.0, 57.8 | CMYK (%) | 0%, 77%, 87%, 3% |
| Contrast Black | 5.58:1 | Contrast White | 3.76:1 |

Palette neighbours



Tints & Shades



Color Profile: #F83820

Common Name: *Vivid Orange*

RGB: (248, 56, 32)

HSL: H: 14°, S: 94%, L: 57%

Contrast Ratios:

- Against White: 4.5:1 (AA Pass)
- Against Black: 10.3:1 (AAA Pass)

Mood:

This bright, intense orange strikes with a bold and energetic vibe. It's often seen in applications where catching the eye is key—such as in advertising, safety signals, and sports teams. It's a color that radiates enthusiasm and optimism, making it perfect for creating a dynamic atmosphere.

Notable Color Matches:

- Australian Standard AS2700 - MANDARIN (#D8502B) - $\Delta E=20.86$
- British Standard BS 381C - Rail Red / Azo Orange (#F24816) - $\Delta E=8.03$
- Pantone Solid Coated - PANTONE 172 C (#FE4819) - $\Delta E=6.82$
- Behr Paint - Brick Orange (#DC4A1A) - $\Delta E=15.40$

Why Designers Use It:

Vivid Orange is often favored for its attention-grabbing properties. It is commonly used in industrial design, road safety applications, and marketing campaigns. In the automotive and electronics industries, it's a popular choice for highlighting key features or warnings. This bold hue also has a long-standing tradition in uniforms and apparel for teams, making it highly visible and dynamic. Given its high visibility, it's frequently used in safety signage, emergency vehicles, and sporting events. Its bright nature ensures it stands out in a wide array of designs, and its energy-filled character adds zest to any project. It's also commonly associated with creativity and high energy, often found in the branding of dynamic tech companies and digital platforms.

