

Converting Colors

Android(4287579160)

Have a look what the booklet for
Android(4287579160) contains.

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Color

Android(4287579160)

Conversions

Conversions Part 1

Format	Color
Hex	8F4418
RGB	143, 68, 24
RGB Percent	56%, 27%, 9%
CMY	0.4392, 0.7333, 0.9059
CMYK	0.00, 0.52, 0.83, 0.44
HSL	22°, 71%, 33%
HSV	22°, 83%, 56%
XYZ	13.5597, 10.0398, 2.0874
YIQ	85.4090, 58.8240, 2.2160

Conversions

Conversions Part 2

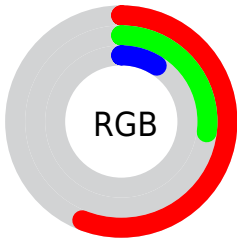
Format	Color
R_{YB}	143, 94, 24
Decimal	9389080
CIE _{Lab}	37.91, 28.87, 39.43
CIE _{LCh}	38, 48.869, 53.784
Yxy	10.0398, 0.5279, 0.3909
Android (android.graphics.Color)	4287579160 (0xFF8F4418)
YUV	85.4090, -30.2746, 50.5073
Hunter-Lab	31.6857, 20.9379, 18.2741

Details

The Android color **4287579160** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279788431**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4291458631**, and **4283831552** is the 20% darker color. If you saturate the color by 10%, you get **4287576842**, and if you desaturate by 10%, it is **4287581478**.

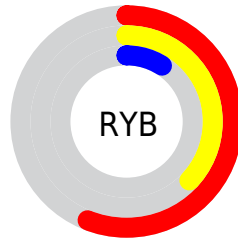
Distribution



Red (56%)

Green (27%)

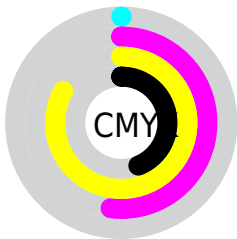
Blue (9%)



Red (56%)

Yellow (37%)

Blue (9%)

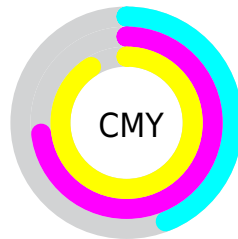


Cyan (0%)

Magenta (52%)

Yellow (83%)

Black (44%)



Cyan (44%)

Magenta (73%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287579160 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287579160 by changing the saturation by 10% instead.



4287579160



4287579160

4294967295



4285672448



4291458631



4283831552



4293431392



4282056704



4294945657



4280418305



4294952595



4278190080



4294959790



4294967242



4294967270



4287579160



4287579160

■ 4287576842

■ 4287581478

■ 4287575296

■ 4287583797

■ 4287586115

■ 4287588433

■ 4287590752

■ 4287593070

■ 4287595388

■ 4287597706

■ 4287600025

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288558140



4287579160



4285748480

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287579160



4278217551



4282864290

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287579160



4279788431

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278214824



4287579160



4278217592

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287579160



4279199527



4278216857



4286660744

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287579160



4284177664



4278216857



4280440999

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287579160



4290420108



4287567971



4284370242



4292796126



4284374622

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287579160



4290397440



4287594264



4282860352



4287050240



4278715136

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4279788431



4278220218



4279773327



4282402119



4278211975



4278191368

Previews

White Background



This preview shows how the Android color 4287579160 looks on a white background.

Color Contrast Check

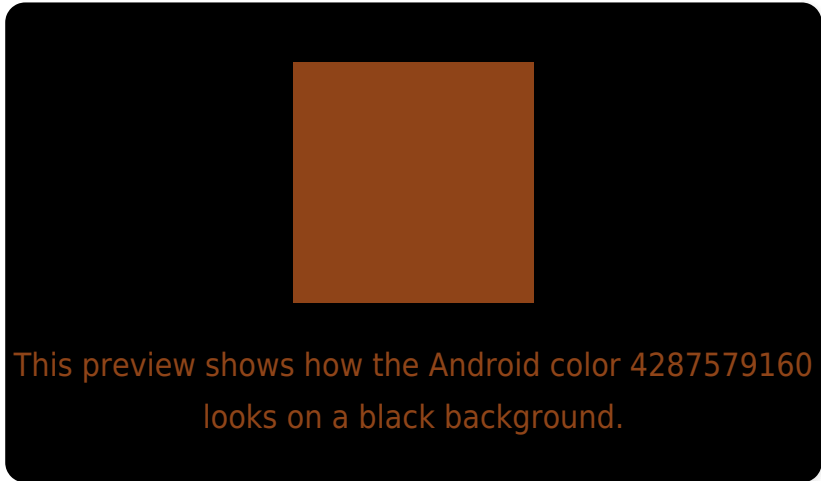
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287579160 Background



This preview shows how black text looks on a background with the Android color 4287579160.



This preview shows how white text looks on a background with the Android color 4287579160.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4287579160

Protanopia
4284832286

Deuteranopia
4285617424

Trichromacy



Original Color
4287579160

Protanomaly
4285813276

Deuteranomaly
4286336787

Tritanomaly
4287643956

Monochromacy



Original Color
4287579160

Achromatopsia
4283782485

Achromatomaly
4285157183

CSS Examples

Text

The CSS property to change the color of the text to Android 4287579160 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(143, 68, 24)` looks like.

```
.text, #text, p{  
    color:rgb(143, 68, 24)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(143, 68, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 68, 24) }
```

Border

The CSS property to change the border of an element to Android 4287579160 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 68, 24) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(143, 68, 24) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(143, 68, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 68, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 68, 24);  
box-shadow:4px 4px 4px 4px rgb(143, 68,  
24) }
```

Background

The CSS property to change the background color of an element to Android 4287579160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 68, 24) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(143, 68,  
24) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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