

Converting Colors

Android(4287577890)

Have a look what the booklet for
Android(4287577890) contains.

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Color

Android(4287577890)

Conversions

Conversions Part 1

Format	Color
Hex	8F3F22
RGB	143, 63, 34
RGB Percent	56%, 25%, 13%
CMY	0.4392, 0.7529, 0.8667
CMYK	0.00, 0.56, 0.76, 0.44
HSL	16°, 62%, 35%
HSV	16°, 76%, 56%
XYZ	13.3939, 9.5101, 2.6431
YIQ	83.6140, 56.9890, 7.9410

Conversions

Conversions Part 2

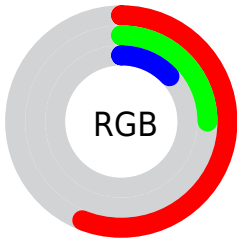
Format	Color
RYB	143, 74, 34
Decimal	9387810
CIELab	36.95, 31.97, 33.38
CIELCh	37, 46.218, 46.242
Yxy	9.5101, 0.5243, 0.3723
Android (android.graphics.Color)	4287577890 (0xFF8F3F22)
YUV	83.6140, -24.4597, 52.0815
Hunter-Lab	30.8385, 23.5595, 16.5054

Details

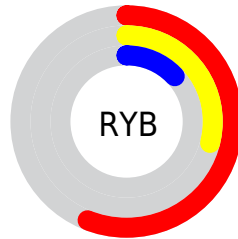
The Android color **4287577890** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280447631**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4291457360**, and **4283895040** is the 20% darker color. If you saturate the color by 10%, you get **4287575316**, and if you desaturate by 10%, it is **4287580464**.

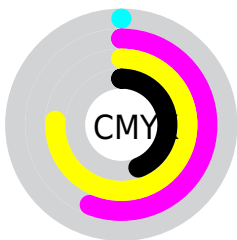
Distribution



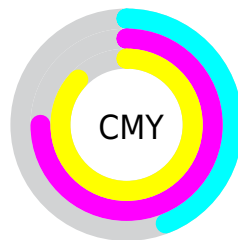
- Red (56%)
- Green (25%)
- Blue (13%)



- Red (56%)
- Yellow (29%)
- Blue (13%)



- Cyan (0%)
- Magenta (56%)
- Yellow (76%)
- Black (44%)



- Cyan (44%)
- Magenta (75%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287577890 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 4287577890 by changing the saturation by 10% instead.

 4287577890

 4287577890

4294967295

 4285671180

 4291457360

 4283895040

 4293430121

 4282056704

 4294944386

 4280352769

 4294951324

 4278190080

 4294958519

 4294965971

 4294967279

 4287577890

 4287577890

■ 4287575316

■ 4287580464

■ 4287572485

■ 4287583295

■ 4287571456

■ 4287585869

■ 4287588699

■ 4287591274

■ 4287594104

■ 4287596678

■ 4287599508

■ 4287602083

Harmonies

Analogous

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



4288229956



4287577890



4286009091

Triad

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



4287577890



4278216516



4281357471

Complementary

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



4287577890



4280447631

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.



4278214815



4287577890



4278216811

Square

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



4287577890



4280902431



4278216332



4285678731

Rectangle

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



4287577890



4284635136



4278216332



4278213025

Sweetspot

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



4287577890



4290419599



4287570548



4284369732



4292796126



4284374622

Same Dimension

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



4287577890



4290395665



4287591458



4282860096



4287046656



4278714880

Inverse Universe

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



4280447631



4279340474



4280434063



4282402375



4278215559



4278191624

Previews

White Background



This preview shows how the Android color 4287577890 looks on a white background.

Color Contrast Check

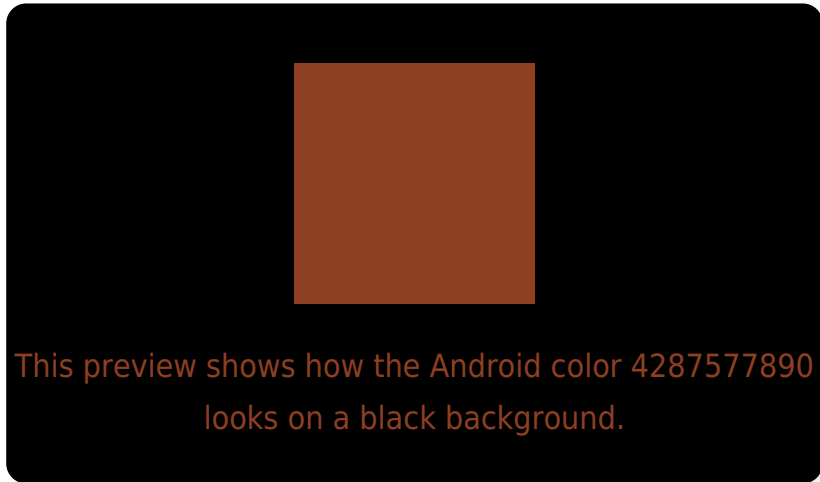
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287577890 Background



This preview shows how black text looks on a background with the Android color 4287577890.



This preview shows how white text looks on a background with the Android color 4287577890.

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
4287577890

Protanopia
4284569641

Deuteranopia
4285420317

Trichromacy



Original Color
4287577890

Protanomaly
4285681446

Deuteranomaly
4286204959

Tritanomaly
4287642933

Monochromacy



Original Color
4287577890

Achromatopsia
4283716692

Achromatomaly
4285090882

CSS Examples

Text

The CSS property to change the color of the text to Android 4287577890 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, 63, 34)` looks like.

```
.text, #text, p{  
    color:rgb(143, 63, 34)  
}
```

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, 63, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 63, 34) }
```

Border

The CSS property to change the border of an element to Android 4287577890 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, 63, 34) }
```

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

```
.border{ border-color:rgb(143, 63, 34) }
```

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

Here you see how a box with a 4 pixel rgb(143, 63, 34) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 63, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 63, 34);  
box-shadow:4px 4px 4px 4px rgb(143, 63,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4287577890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 63, 34) }
```

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

```
.background{ background-color: rgb(143, 63,  
34) }
```

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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