

Converting Colors

Android(4287577891)

Have a look what the booklet for
Android(4287577891) contains.

Android(4287577891)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287577891)

Conversions

Conversions Part 1

Format	Color
Hex	8F3F23
RGB	143, 63, 35
RGB Percent	56%, 25%, 14%
CMY	0.4392, 0.7529, 0.8627
CMYK	0.00, 0.56, 0.76, 0.44
HSL	16°, 61%, 35%
HSV	16°, 76%, 56%
XYZ	13.4086, 9.5160, 2.7202
YIQ	83.7280, 56.6680, 8.2520

Conversions

Conversions Part 2

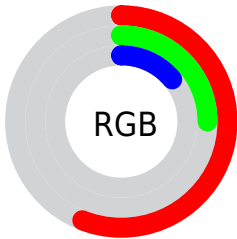
Format	Color
RYB	143, 73, 35
Decimal	9387811
CIELab	36.96, 32.01, 32.84
CIELCh	37, 45.864, 45.733
Yxy	9.5160, 0.5229, 0.3711
Android (android.graphics.Color)	4287577891 (0xFF8F3F23)
YUV	83.7280, -24.0229, 51.9815
Hunter-Lab	30.8480, 23.6038, 16.3654

Details

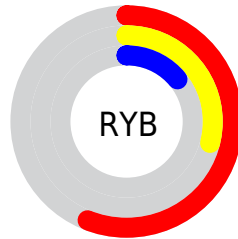
The Android color **4287577891** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280513423**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4291457361**, and **4283895040** is the 20% darker color. If you saturate the color by 10%, you get **4287575061**, and if you desaturate by 10%, it is **4287580721**.

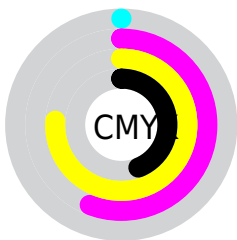
Distribution



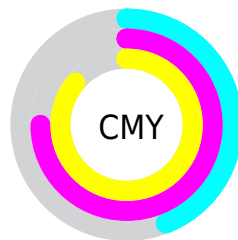
- Red (56%)
- Green (25%)
- Blue (14%)



- Red (56%)
- Yellow (29%)
- Blue (14%)



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



- Cyan (44%)
- Magenta (75%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287577891 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 4287577891 by changing the saturation by 10% instead.



4287577891



4287577891

4294967295



4285671181



4291457361



4283895040



4293430122



4282056704



4294944387



4280352769



4294951325



4278190080



4294958520



4294965972



4294967281



4287577891



4287577891

■ 4287575061

■ 4287580721

■ 4287572486

■ 4287583296

■ 4287571200

■ 4287586126

■ 4287588700

■ 4287591531

■ 4287594361

■ 4287596935

■ 4287599765

■ 4287602340

Harmonies

Analogous

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



4288229957



4287577891



4286009092

Triad

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



4287577891



4278216515



4281292190

Complementary

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



4287577891



4280513423

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



4287577891



4278216810

Square

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



4287577891



4280967967



4278216331



4285613195

Rectangle

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



4287577891



4284635136



4278216331



4278213025

Sweetspot

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



4287577891



4290419343



4287570804



4284369732



4292796126



4284374622

Same Dimension

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



4287577891



4290395409



4287591459



4282860096



4287046400



4278714880

Inverse Universe

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



4280513423



4279340730



4280499855



4282402375



4278215815



4278191624

Previews

White Background



This preview shows how the Android color 4287577891 looks on a white background.

Color Contrast Check

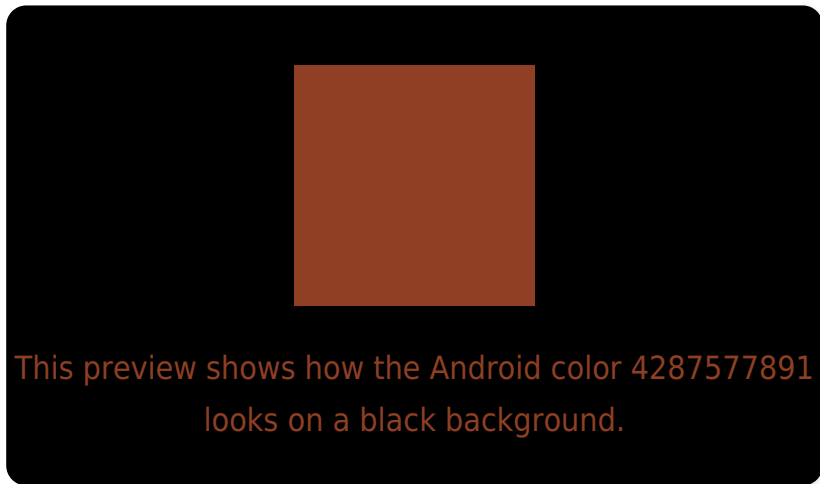
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287577891 Background



This preview shows how black text looks on a background with the Android color 4287577891.



This preview shows how white text looks on a background with the Android color 4287577891.

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
[4287577891](#)

Protanopia
[4284569642](#)

Deuteranopia
[4285420318](#)

Trichromacy



Original Color
4287577891

Protanomaly
4285681447

Deuteranomaly
4286204960

Tritanomaly
4287642933

Monochromacy



Original Color
4287577891

Achromatopsia
4283716692

Achromatomaly
4285090882

CSS Examples

Text

The CSS property to change the color of the text to Android 4287577891 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, 35)` looks like.

```
.text, #text, p{  
    color:rgb(143, 63, 35)  
}
```

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, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 63, 35) }
```

Border

The CSS property to change the border of an element to Android 4287577891 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, 35) }
```

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

```
.border{ border-color:rgb(143, 63, 35) }
```

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, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 63, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 63, 35);  
box-shadow:4px 4px 4px 4px rgb(143, 63,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4287577891 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, 35) }
```

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

```
.background{ background-color: rgb(143, 63,  
35) }
```

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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