

Converting Colors

Android(4287577148)

Have a look what the booklet for
Android(4287577148) contains.

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Color

Android(4287577148)

Conversions

Conversions Part 1

Format	Color
Hex	8F3C3C
RGB	143, 60, 60
RGB Percent	56%, 24%, 24%
CMY	0.4392, 0.7647, 0.7647
CMYK	0.00, 0.58, 0.58, 0.44
HSL	0°, 41%, 40%
HSV	0°, 58%, 56%
XYZ	13.7592, 9.3976, 5.3637
YIQ	84.8170, 49.4680, 17.5960

Conversions

Conversions Part 2

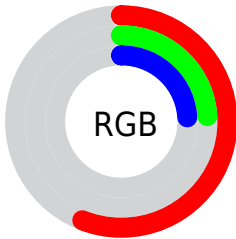
Format	Color
R_{YB}	143, 60, 60
Decimal	9387068
CIE _{Lab}	36.74, 35.21, 17.61
CIE _{LCh}	37, 39.372, 26.574
Yxy	9.3976, 0.4824, 0.3295
Android (android.graphics.Color)	4287577148 (0xFF8F3C3C)
YUV	84.8170, -12.2348, 51.0265
Hunter-Lab	30.6555, 26.4693, 11.0851

Details

The Android color **4287577148** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282158991**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4291391083**, and **4283959058** is the 20% darker color. If you saturate the color by 10%, you get **4287573550**, and if you desaturate by 10%, it is **4287580746**.

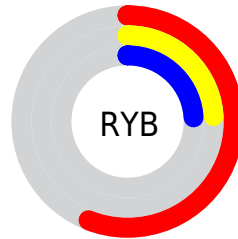
Distribution



Red (56%)

Green (24%)

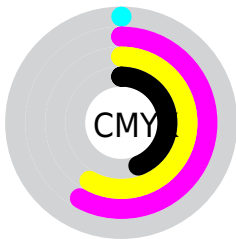
Blue (24%)



Red (56%)

Yellow (24%)

Blue (24%)

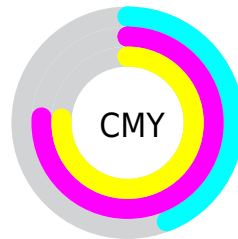


Cyan (0%)

Magenta (58%)

Yellow (58%)

Black (44%)



Cyan (44%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287577148 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 4287577148 by changing the saturation by 10% instead.

 4287577148

 4287577148

4294967295

 4285735718

 4291391083

 4283959058

 4293298565

 4282187776

 4294943647

 4280483841

 4294950842

 4278190080

 4294958037

 4294965490

 4287577148

 4287577148

 4287573550

 4287580746

 4287569695

 4287584601

 4287566097

 4287588199

 4287562499

 4287591797

 4287561728

 4287595652

 4287599250

 4287602848

 4287606446

 4287610301

Harmonies

Analogous

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



4287445339



4287577148



4286727969

Triad

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



4287577148



4280312626



4278213526

Complementary

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



4287577148



4282158991

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.



4278215307



4287577148



4278216018

Square

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



4287577148



4283129113



4278216050



4283519119

Rectangle

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



4287577148



4285747221



4278216050



4278214292

Sweetspot

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



4287577148



4290419611



4287577231



4284369739



4292796126



4284374622

Same Dimension

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



4287577148



4290394168



4287587900



4282859584



4287037440



4278714368

Inverse Universe

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



4282158991



4281907898



4282148495



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287577148 looks on a white background.

Color Contrast Check

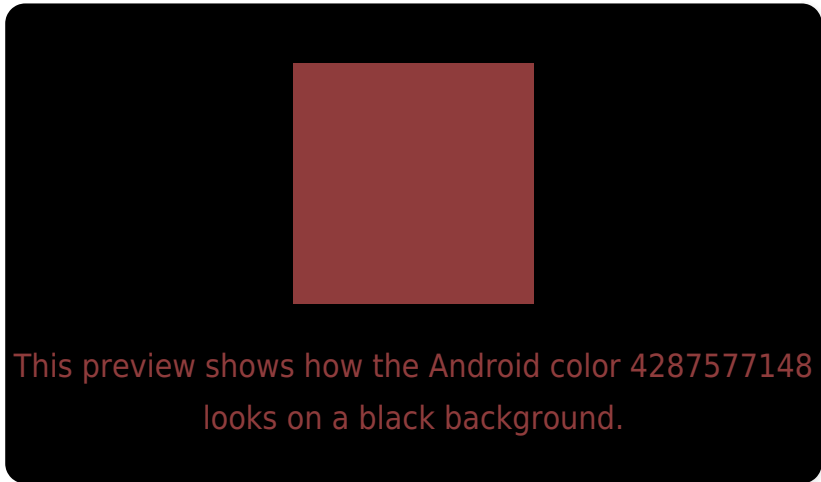
Large Text (above 18pt) WCAG AA ✓ Pass

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

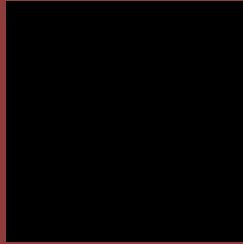
Any Text WCAG AA × Fail

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 4287577148 Background



This preview shows how black text looks on a background with the Android color 4287577148.



This preview shows how white text looks on a background with the Android color 4287577148.

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

4287577148

Protanopia

4284241736

Deuteranopia

4285092664

Trichromacy



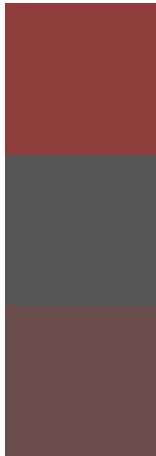
Original Color
4287577148

Protanomaly
4285484356

Deuteranomaly
4286008121

Tritanomaly
4287576894

Monochromacy



Original Color
4287577148

Achromatopsia
4283782485

Achromatomaly
4285156428

CSS Examples

Text

The CSS property to change the color of the text to Android 4287577148 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, 60, 60)` looks like.

```
.text, #text, p{  
    color:rgb(143, 60, 60)  
}
```

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, 60, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 60, 60) }
```

Border

The CSS property to change the border of an element to Android 4287577148 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, 60, 60) }
```

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

```
.border{ border-color:rgb(143, 60, 60) }
```

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

Here you see how a box with a 4 pixel rgb(143, 60, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 60, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 60, 60);  
box-shadow:4px 4px 4px 4px rgb(143, 60,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4287577148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 60, 60) }
```

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

```
.background{ background-color: rgb(143, 60,  
60) }
```

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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