

Converting Colors

Android(4287315258)

Have a look what the booklet for
Android(4287315258) contains.

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Color

Android(4287315258)

Conversions

Conversions Part 1

Format	Color
Hex	8B3D3A
RGB	139, 61, 58
RGB Percent	55%, 24%, 23%
CMY	0.4549, 0.7608, 0.7725
CMYK	0.00, 0.56, 0.58, 0.45
HSL	2°, 41%, 39%
HSV	2°, 58%, 55%
XYZ	13.0799, 9.1319, 5.0762
YIQ	83.9800, 47.4510, 15.6030

Conversions

Conversions Part 2

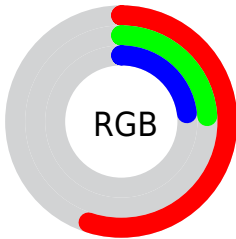
Format	Color
RYB	139, 61, 58
Decimal	9125178
CIELab	36.24, 32.98, 18.08
CIELCh	36, 37.614, 28.733
Yxy	9.1319, 0.4793, 0.3346
Android (android.graphics.Color)	4287315258 (0xFF8B3D3A)
YUV	83.9800, -12.8081, 48.2525
Hunter-Lab	30.2191, 24.3778, 11.1938

Details

The Android color **4287315258** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282026123**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4291063657**, and **4283697680** is the 20% darker color. If you saturate the color by 10%, you get **4287311916**, and if you desaturate by 10%, it is **4287318600**.

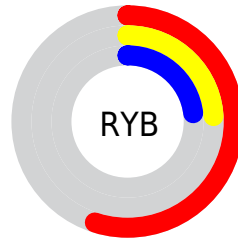
Distribution



Red (55%)

Green (24%)

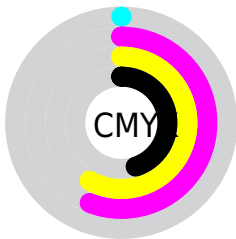
Blue (23%)



Red (55%)

Yellow (24%)

Blue (23%)

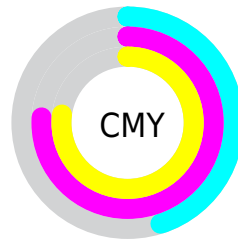


Cyan (0%)

Magenta (56%)

Yellow (58%)

Black (45%)



Cyan (45%)

Magenta (76%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287315258 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 4287315258 by changing the saturation by 10% instead.

 4287315258

 4287315258

4294967295

 4285474084

 4291063657

 4283697680

 4293036418

 4281991168

 4294943900

 4280156161

 4294950839

 4278190080

 4294958291

 4294965487

 4287315258

 4287315258

 4287311916

 4287318600

 4287308318

 4287322198

 4287304976

 4287325540

 4287301378

 4287329138

 4287300864

 4287332479

 4287335821

 4287339419

 4287342761

 4287346103

Harmonies

Analogous

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



4287248984



4287315258



4286466081

Triad

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



4287315258



4280181044



4278213010

Complementary

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



4287315258



4282026123

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.



4278214792



4287315258



4278215763

Square

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



4287315258



4282997788



4278215793



4283715210

Rectangle

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



4287315258



4285485079



4278215793



4278213776

Sweetspot

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



4287315258



4290090902



4287314568



4284238409



4292598747



4284243036

Same Dimension

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



4287315258



4290067254



4287325498



4282727998



4286907648



4278517760

Inverse Universe

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



4282026123



4281774261



4282015883



4282271045



4278222981



4278191365

Previews

White Background



This preview shows how the Android color 4287315258 looks on a white background.

Color Contrast Check

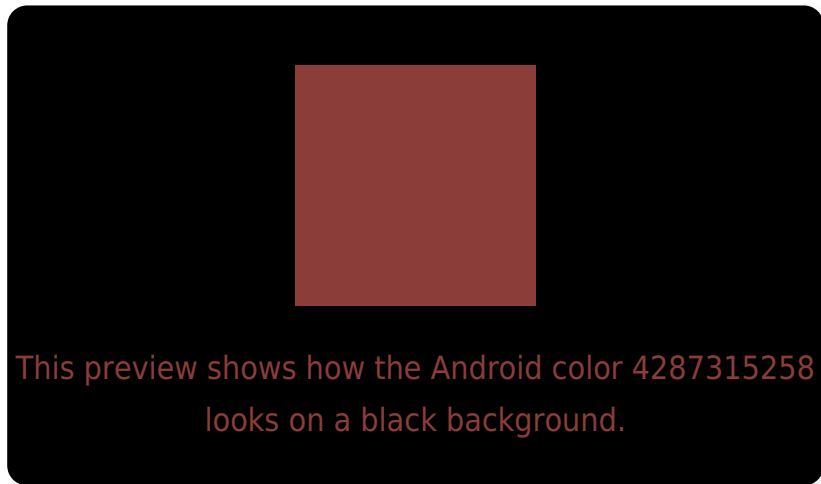
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287315258 Background



This preview shows how black text looks on a background with the Android color 4287315258.

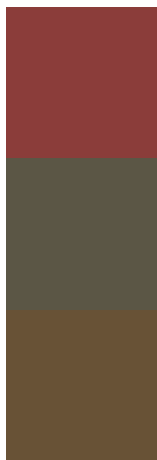


This preview shows how white text looks on a background with the Android color 4287315258.

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

4287315258

Protanopia

4284175941

Deuteranopia

4285026870

Trichromacy



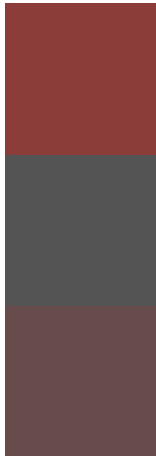
Original Color
4287315258

Protanomaly
4285287745

Deuteranomaly
4285876791

Tritanomaly
4287315006

Monochromacy



Original Color
4287315258

Achromatopsia
4283716692

Achromatomaly
4285025355

CSS Examples

Text

The CSS property to change the color of the text to Android 4287315258 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(139, 61, 58)` looks like.

```
.text, #text, p{  
    color:rgb(139, 61, 58)  
}
```

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(139, 61, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 61, 58) }
```

Border

The CSS property to change the border of an element to Android 4287315258 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(139, 61, 58) }
```

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

```
.border{ border-color:rgb(139, 61, 58) }
```

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

Here you see how a box with a 4 pixel rgb(139, 61, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 61, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 61, 58);  
box-shadow:4px 4px 4px 4px rgb(139, 61,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4287315258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 61, 58) }
```

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

```
.background{ background-color: rgb(139, 61,  
58) }
```

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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