

Converting Colors

Android(4289158713)

Have a look what the booklet for
Android(4289158713) contains.

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Color

Android(4289158713)

Conversions

Conversions Part 1

Format	Color
Hex	A75E39
RGB	167, 94, 57
RGB Percent	65%, 37%, 22%
CMY	0.3451, 0.6314, 0.7765
CMYK	0.00, 0.44, 0.66, 0.35
HSL	20°, 49%, 44%
HSV	20°, 66%, 65%
XYZ	20.6776, 16.5163, 5.9690
YIQ	111.6090, 55.3850, 3.9690

Conversions

Conversions Part 2

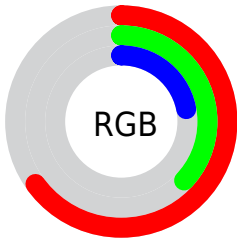
Format	Color
RYB	167, 113, 57
Decimal	10968633
CIELab	47.64, 26.39, 33.76
CIElCh	48, 42.845, 51.987
Yxy	16.5163, 0.4791, 0.3827
Android (android.graphics.Color)	4289158713 (0xFFA75E39)
YUV	111.6090, -26.9222, 48.5779
Hunter-Lab	40.6403, 19.6995, 19.7400

Details

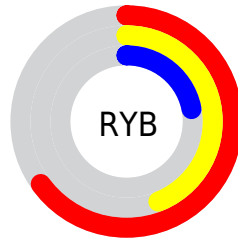
The Android color **4289158713** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281959079**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4293038441**, and **4285410828** is the 20% darker color. If you saturate the color by 10%, you get **4289155880**, and if you desaturate by 10%, it is **4289161546**.

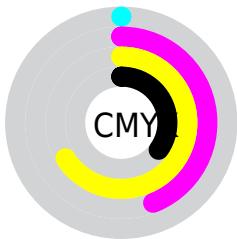
Distribution



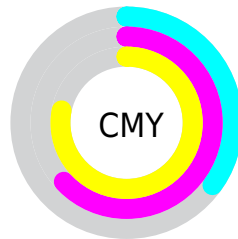
- Red (65%)
- Green (37%)
- Blue (22%)



- Red (65%)
- Yellow (44%)
- Blue (22%)



- Cyan (0%)
- Magenta (44%)
- Yellow (66%)
- Black (35%)



- Cyan (35%)
- Magenta (63%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289158713 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 4289158713 by changing the saturation by 10% instead.



4289158713



4289158713

4294967295



4287252002



4293038441



4285410828



4294945923



4283635456



4294953117



4281860352



4294960312



4280156161



4294967252



4278190080



4294967280



4289158713



4289158713



4289155880



4289161546

■ 4289153048

■ 4289164378

■ 4289150215

■ 4289167211

■ 4289148928

■ 4289170044

■ 4289172876

■ 4289175709

■ 4289178798

■ 4289181631

■ 4289184463

Harmonies

Analogous

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



4289942360



4289158713



4287458342

Triad

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



4289158713



4278223462



4284640180

Complementary

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



4289158713



4281959079

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.



4278220984



4289158713



4278223755

Square

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



4289158713



4282351427



4278223017



4287913374

Rectangle

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



4289158713



4286018598



4278223017



4283068600

Sweetspot

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



4289158713



4292459693



4289149314



4285422675



4293783021



4285427310

Same Dimension

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



4289158713



4292437806



4289172793



4283715404



4287902208



4279502592

Inverse Universe

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



4281959079



4281245657



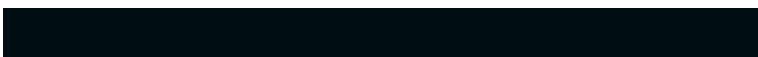
4281944999



4283191636



4278215316



4278193684

Previews

White Background



This preview shows how the Android color 4289158713 looks on a white background.

Color Contrast Check

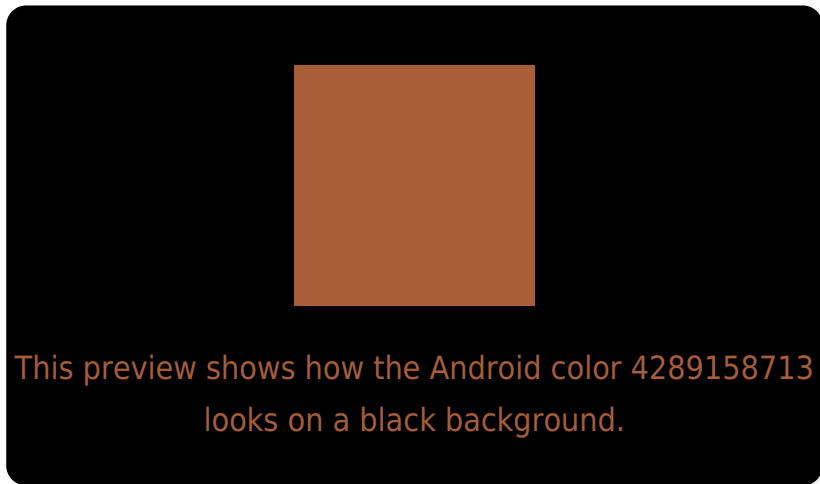
Large Text (above 18pt) WCAG AA ✓ Pass

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

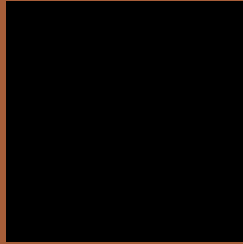
Any Text WCAG AA × Fail

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 4289158713 Background



This preview shows how black text looks on a background with the Android color 4289158713.



This preview shows how white text looks on a background with the Android color 4289158713.

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
4289158713

Protanopia
4286411328

Deuteranopia
4287392822

Trichromacy



Original Color

4289158713

Protanomaly

4287392573

Deuteranomaly

4288046903

Tritanomaly

4289223506

Monochromacy



Original Color

4289158713

Achromatopsia

4285558896

Achromatomaly

4286867804

CSS Examples

Text

The CSS property to change the color of the text to Android 4289158713 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(167, 94, 57)` looks like.

```
.text, #text, p{  
    color:rgb(167, 94, 57)  
}
```

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(167, 94, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 94, 57) }
```

Border

The CSS property to change the border of an element to Android 4289158713 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(167, 94, 57) }
```

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

```
.border{ border-color:rgb(167, 94, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 94, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 94, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 94, 57);  
box-shadow:4px 4px 4px 4px rgb(167, 94,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4289158713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 94, 57) }
```

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

```
.background{ background-color: rgb(167, 94,  
57) }
```

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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