

Converting Colors

Android(4286595382)

Have a look what the booklet for
Android(4286595382) contains.

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Color

Android(4286595382)

Conversions

Conversions Part 1

Format	Color
Hex	804136
RGB	128, 65, 54
RGB Percent	50%, 25%, 21%
CMY	0.4980, 0.7451, 0.7882
CMYK	0.00, 0.49, 0.58, 0.50
HSL	9°, 41%, 36%
HSV	9°, 58%, 50%
XYZ	11.4582, 8.6361, 4.5531
YIQ	82.5830, 41.0790, 9.9350

Conversions

Conversions Part 2

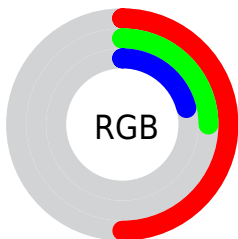
Format	Color
RYB	128, 67, 54
Decimal	8405302
CIELab	35.27, 25.99, 18.98
CIELCh	35, 32.186, 36.146
Yxy	8.6361, 0.4649, 0.3504
Android (android.graphics.Color)	4286595382 (0xFF804136)
YUV	82.5830, -14.0914, 39.8307
Hunter-Lab	29.3873, 18.1702, 11.3851

Details

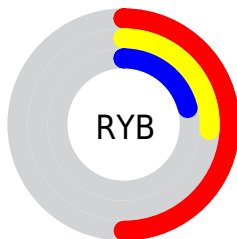
The Android color **4286595382** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281759104**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4290277989**, and **4283110155** is the 20% darker color. If you saturate the color by 10%, you get **4286592553**, and if you desaturate by 10%, it is **4286598211**.

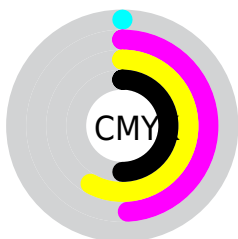
Distribution



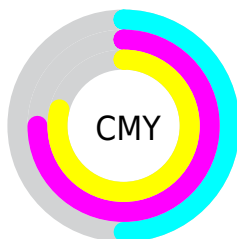
- Red (50%)
- Green (25%)
- Blue (21%)



- Red (50%)
- Yellow (26%)
- Blue (21%)



- Cyan (0%)
- Magenta (49%)
- Yellow (58%)
- Black (50%)



- Cyan (50%)
- Magenta (75%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286595382 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 4286595382 by changing the saturation by 10% instead.



4286595382



4286595382

4294967295



4284820001



4290277989



4283110155



4292185214



4281401344



4294092696



4279107584



4294951603



4278190080



4294958798



4294966250



4286595382



4286595382



4286592553



4286598211

■ 4286589724

■ 4286601040

■ 4286586896

■ 4286603868

■ 4286584067

■ 4286606697

■ 4286583552

■ 4286609270

■ 4286612099

■ 4286614928

■ 4286617756

■ 4286620585

Harmonies

Analogous

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



4286725455



4286595382



4285680164

Triad

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



4286595382



4280049213



4281226374

Complementary

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



4286595382



4281759104

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.



4278213506



4286595382



4278214744

Square

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



4286595382



4282538536



4278214513



4284238461

Rectangle

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



4286595382



4284829726



4278214513



4279457670

Sweetspot

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



4286595382



4289105546



4286592630



4283713091



4292138196



4283716692

Same Dimension

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



4286595382



4289086515



4286604598



4282399289



4286583552



4278190080

Inverse Universe

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



4281759104



4281570726



4281749888



4281941824



4278218112



4278190080

Previews

White Background



This preview shows how the Android color 4286595382 looks on a white background.

Color Contrast Check

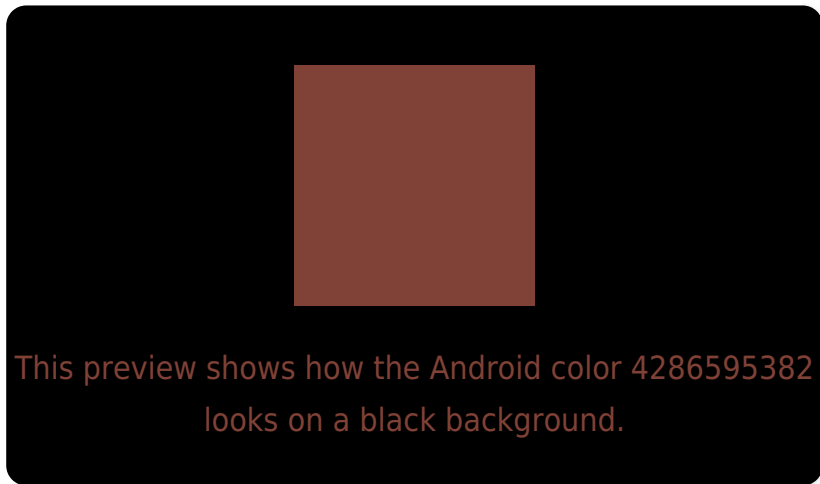
Large Text (above 18pt) WCAG AA ✓ Pass

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

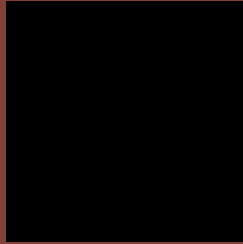
Any Text WCAG AA × Fail

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 4286595382 Background



This preview shows how black text looks on a background with the Android color 4286595382.

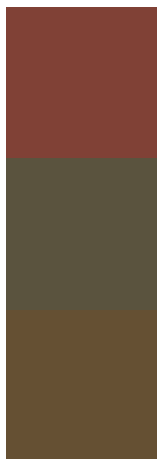


This preview shows how white text looks on a background with the Android color 4286595382.

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
[4286595382](#)

Protanopia
[4284109630](#)

Deuteranopia
[4284829747](#)

Trichromacy



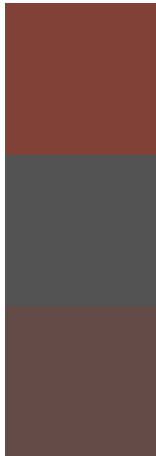
Original Color
4286595382

Protanomaly
4285025339

Deuteranomaly
4285483828

Tritanomaly
4286660671

Monochromacy



Original Color
4286595382

Achromatopsia
4283650899

Achromatomaly
4284697672

CSS Examples

Text

The CSS property to change the color of the text to Android 4286595382 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(128, 65, 54)` looks like.

```
.text, #text, p{  
    color:rgb(128, 65, 54)  
}
```

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(128, 65, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 65, 54) }
```

Border

The CSS property to change the border of an element to Android 4286595382 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(128, 65, 54) }
```

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

```
.border{ border-color:rgb(128, 65, 54) }
```

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

Here you see how a box with a 4 pixel rgb(128, 65, 54) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 65, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 65, 54);  
box-shadow:4px 4px 4px 4px rgb(128, 65,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4286595382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 65, 54) }
```

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

```
.background{ background-color: rgb(128, 65,  
54) }
```

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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