

Converting Colors

Android(4283911495)

Have a look what the booklet for
Android(4283911495) contains.

Android(4283911495)	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(4283911495)

Conversions

Conversions Part 1

Format	Color
Hex	574D47
RGB	87, 77, 71
RGB Percent	34%, 30%, 28%
CMY	0.6588, 0.6980, 0.7216
CMYK	0.00, 0.11, 0.18, 0.66
HSL	22°, 10%, 31%
HSV	22°, 18%, 34%
XYZ	7.7217, 7.7889, 7.0577
YIQ	79.3060, 7.8860, 0.2540

Conversions

Conversions Part 2

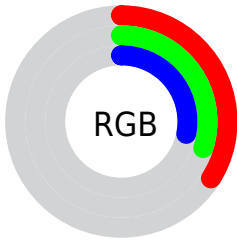
Format	Color
R_{YB}	87, 81, 71
Decimal	5721415
CIE Lab	33.54, 3.02, 5.07
CIE LCh	34, 5.904, 59.236
Yxy	7.7889, 0.3421, 0.3451
Android (android.graphics.Color)	4283911495 (0xFF574D47)
YUV	79.3060, -4.0949, 6.7476
Hunter-Lab	27.9086, 0.5468, 4.5425

Details

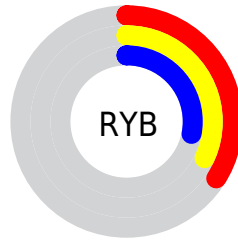
The Android color **4283911495** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282863959**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287200887**, and **4280885532** is the 20% darker color. If you saturate the color by 10%, you get **4283910206**, and if you desaturate by 10%, it is **4283912784**.

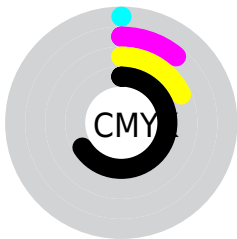
Distribution



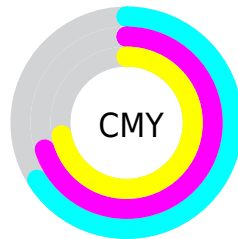
- Red (34%)
- Green (30%)
- Blue (28%)



- Red (34%)
- Yellow (32%)
- Blue (28%)



- Cyan (0%)
- Magenta (11%)
- Yellow (18%)
- Black (66%)



- Cyan (66%)
- Magenta (70%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283911495 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 4283911495 by changing the saturation by 10% instead.



4283911495



4283911495

4294967295



4282398257



4287200887



4280885532



4288911505



4279634433



4290687660



4278190080



4292529863



4294437603



4283911495



4283911495



4283910206



4283912784



4283908662



4283914328

■ 4283907373

■ 4283915617

■ 4283905828

■ 4283917162

■ 4283904540

■ 4283918451

■ 4283902995

■ 4283919995

■ 4283901706

■ 4283921284

■ 4283900161

■ 4283922829

■ 4283900160

■ 4283924117

Harmonies

Analogous

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



4284042314



4283911495



4283649606

Triad

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



4283911495



4282667599



4283453015

Complementary

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



4283911495



4282863959

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.



4283060056



4283911495



4282602067

Square

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



4283911495



4282929482



4282732887



4283780180

Rectangle

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



4283911495



4283387718



4282732887



4283321944

Sweetspot

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



4283911495



4285557865



4283909969



4281873972



4290295992



4281874488

Same Dimension

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



4283911495



4285555032



4283913543



4281018663



4285212672



4293613568

Inverse Universe

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



4282863959



4283983728



4282861911



4280756779



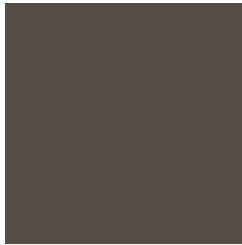
4278207339



4278227947

Previews

White Background



This preview shows how the Android color 4283911495 looks on a white background.

Color Contrast Check

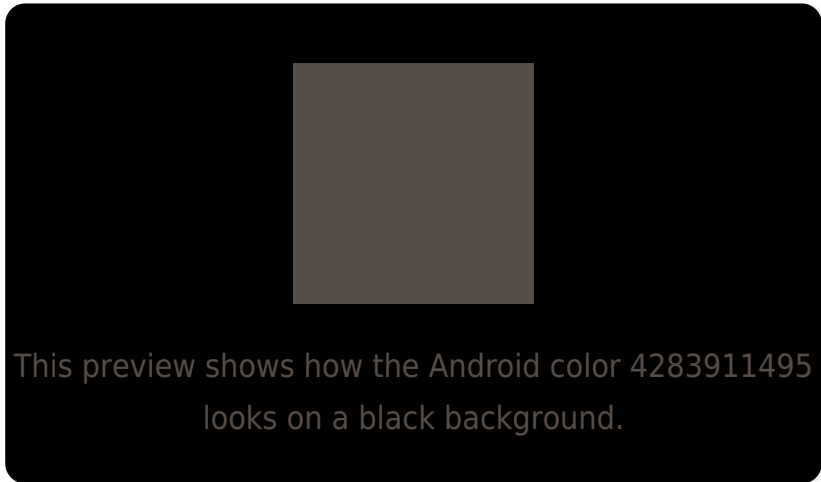
Large Text (above 18pt) WCAG AA ✓ Pass

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

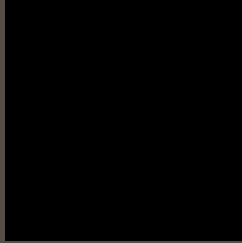
Any Text WCAG AA × Fail

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 4283911495 Background



This preview shows how black text looks on a background with the Android color 4283911495.

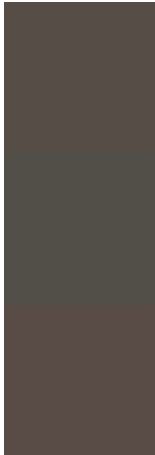


This preview shows how white text looks on a background with the Android color 4283911495.

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

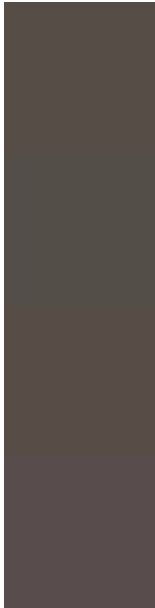


Original Color
4283911495

Protanopia
4283584328

Deuteranopia
4284042311

Trichromacy



Original Color

4283911495

Protanomaly

4283715144

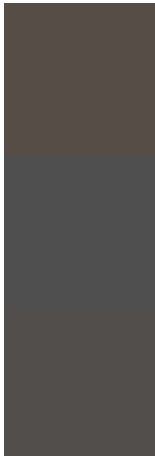
Deuteranomaly

4283976775

Tritanomaly

4283976781

Monochromacy



Original Color

4283911495

Achromatopsia

4283387727

Achromatomaly

4283584076

CSS Examples

Text

The CSS property to change the color of the text to Android 4283911495 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(87, 77, 71)` looks like.

```
.text, #text, p{  
    color:rgb(87, 77, 71)  
}
```

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(87, 77, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 77, 71) }
```

Border

The CSS property to change the border of an element to Android 4283911495 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(87, 77, 71) }
```

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

```
.border{ border-color:rgb(87, 77, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 77, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 77, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 77, 71);  
box-shadow:4px 4px 4px 4px rgb(87, 77, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283911495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 77, 71) }
```

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

```
.background{ background-color: rgb(87, 77,  
71) }
```

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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