

Converting Colors

Android(4286663499)

Have a look what the booklet for
Android(4286663499) contains.

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Color

Android(4286663499)

Conversions

Conversions Part 1

Format	Color
Hex	814B4B
RGB	129, 75, 75
RGB Percent	51%, 29%, 29%
CMY	0.4941, 0.7059, 0.7059
CMYK	0.00, 0.42, 0.42, 0.49
HSL	0°, 26%, 40%
HSV	0°, 42%, 51%
XYZ	12.8393, 10.2073, 7.9501
YIQ	91.1460, 32.1840, 11.4480

Conversions

Conversions Part 2

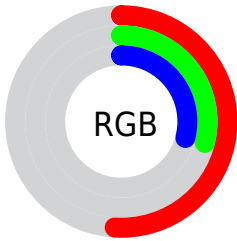
Format	Color
R_{YB}	129, 75, 75
Decimal	8473419
CIE _{Lab}	38.21, 22.88, 9.88
CIE _{LCh}	38, 24.918, 23.350
Yxy	10.2073, 0.4142, 0.3293
Android (android.graphics.Color)	4286663499 (0xFF814B4B)
YUV	91.1460, -7.9600, 33.1980
Hunter-Lab	31.9488, 15.8237, 7.6105

Details

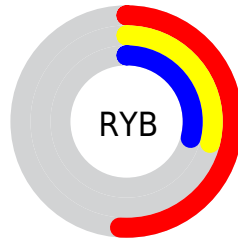
The Android color `4286663499` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283138433`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4290280828`, and `4283243807` is the 20% darker color. If you saturate the color by 10%, you get `4286660158`, and if you desaturate by 10%, it is `4286666840`.

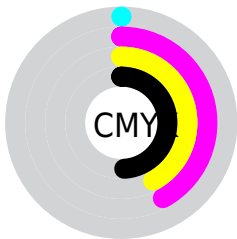
Distribution



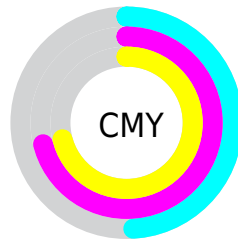
- Red (51%)
- Green (29%)
- Blue (29%)



- Red (51%)
- Yellow (29%)
- Blue (29%)



- Cyan (0%)
- Magenta (42%)
- Yellow (42%)
- Black (49%)



- Cyan (49%)
- Magenta (71%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286663499 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 4286663499 by changing the saturation by 10% instead.



4286663499



4286663499

4294967295



4284953652



4290280828



4283243807



4292122517



4281665287



4294030000



4280090625



4294954444



4278190080



4294961896



4286663499



4286663499



4286660158



4286666840



4286656817



4286670181

■ 4286653476

■ 4286673522

■ 4286650135

■ 4286676863

■ 4286646794

■ 4286680204

■ 4286644224

■ 4286683288

■ 4286686629

■ 4286689970

■ 4286693311

Harmonies

Analogous

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



4286466655



4286663499



4286206010

Triad

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



4286663499



4282409537



4281621890

Complementary

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



4286663499



4283138433

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.



4278674042



4286663499



4280575061

Square

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



4286663499



4283915828



4278215785



4283848319

Rectangle

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



4286663499



4285617459



4278215785



4280770432

Sweetspot

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



4286663499



4289237650



4286663553



4283713351



4292138196



4283716692

Same Dimension

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



4286663499



4289221716



4286670411



4282399033



4286578688



4278190080

Inverse Universe

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



4283138433



4283738280



4283131521



4281942080



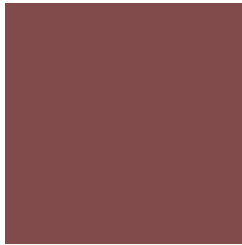
4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286663499 looks on a white background.

Color Contrast Check

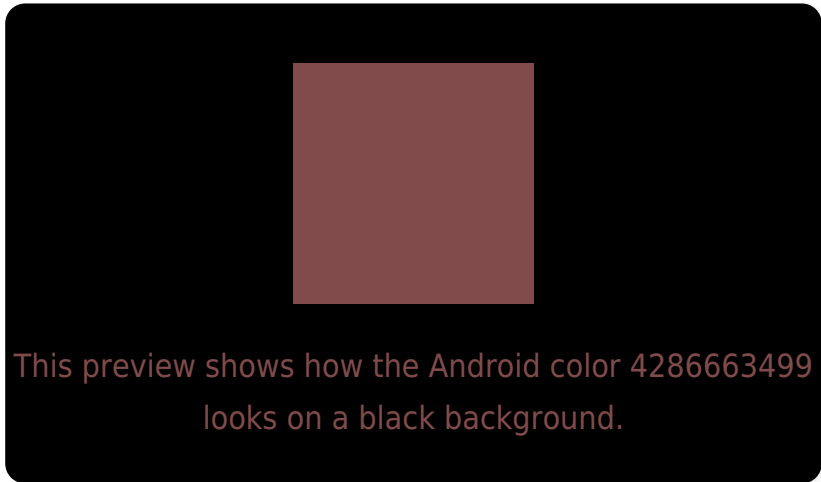
Large Text (above 18pt) WCAG AA ✓ Pass

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

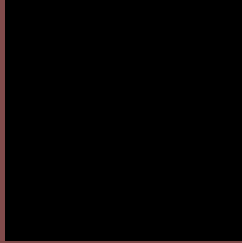
Any Text WCAG AA × Fail

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 4286663499 Background



This preview shows how black text looks on a background with the Android color 4286663499.



This preview shows how white text looks on a background with the Android color 4286663499.

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

4286663499

Protanopia

4284373587

Deuteranopia

4285093705

Trichromacy



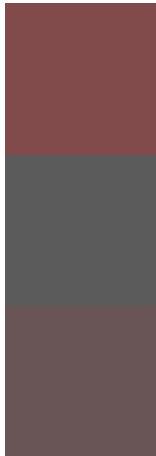
Original Color
4286663499

Protanomaly
4285224272

Deuteranomaly
4285682506

Tritanomaly
4286663246

Monochromacy



Original Color
4286663499

Achromatopsia
4284177243

Achromatomaly
4285093205

CSS Examples

Text

The CSS property to change the color of the text to Android 4286663499 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(129, 75, 75)` looks like.

```
.text, #text, p{  
    color:rgb(129, 75, 75)  
}
```

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(129, 75, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 75, 75) }
```

Border

The CSS property to change the border of an element to Android 4286663499 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(129, 75, 75) }
```

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

```
.border{ border-color:rgb(129, 75, 75) }
```

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

Here you see how a box with a 4 pixel rgb(129, 75, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 75, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 75, 75);  
box-shadow:4px 4px 4px 4px rgb(129, 75,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4286663499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 75, 75) }
```

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

```
.background{ background-color: rgb(129, 75,  
75) }
```

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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