

Converting Colors

Android(4285894497)

Have a look what the booklet for
Android(4285894497) contains.

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Color

Android(4285894497)

Conversions

Conversions Part 1

Format	Color
Hex	758F61
RGB	117, 143, 97
RGB Percent	46%, 56%, 38%
CMY	0.5412, 0.4392, 0.6196
CMYK	0.18, 0.00, 0.32, 0.44
HSL	94°, 19%, 47%
HSV	94°, 32%, 56%
XYZ	19.3162, 24.2899, 14.9796
YIQ	129.9820, -0.7300, -19.8180

Conversions

Conversions Part 2

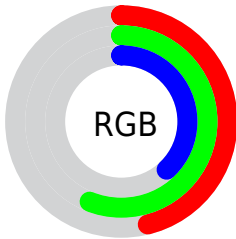
Format	Color
R_{YB}	97, 143, 123
Decimal	7704417
CIE _{Lab}	56.38, -18.00, 21.54
CIE _{LCh}	56, 28.073, 129.887
Yxy	24.2899, 0.3297, 0.4146
Android (android.graphics.Color)	4285894497 (0xFF758F61)
YUV	129.9820, -16.2601, -11.3852
Hunter-Lab	49.2848, -16.2886, 16.4788

Details

The Android color `4285894497` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286275983`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4289381780`, and `4282670386` is the 20% darker color. If you saturate the color by 10%, you get `4285370195`, and if you desaturate by 10%, it is `4286418799`.

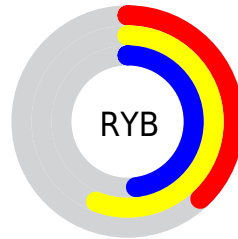
Distribution



Red (46%)

Green (56%)

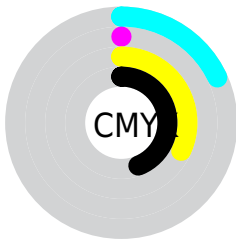
Blue (38%)



Red (38%)

Yellow (56%)

Blue (48%)

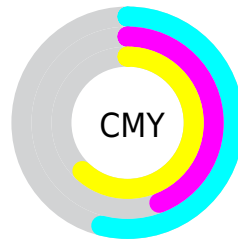


Cyan (18%)

Magenta (0%)

Yellow (32%)

Black (44%)



Cyan (54%)

Magenta (44%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285894497 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 4285894497 by changing the saturation by 10% instead.



4285894497



4285894497

4294967295



4284249417



4289381780



4282670386



4291158447



4281156892



4293000906



4279709188



4294901734



4278196992



4278190080



4285894497



4285894497



4285370195



4286418799



4284845892



4286943102

■ 4284321590

■ 4287467404

■ 4283797288

■ 4287991706

■ 4283272985

■ 4288516009

■ 4282748683

■ 4289040311

■ 4282289920

■ 4289630149

■ 4290154451

■ 4290678754

Harmonies

Analogous

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



4287662167



4285894497



4283994998

Triad

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



4285894497



4283207348



4290213248

Complementary

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



4285894497



4286275983

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.



4289558425



4285894497



4285695927

Square

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



4285894497



4281570214



4287987373



4290017385

Rectangle

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



4285894497



4282750086



4287987373



4290082184

Sweetspot

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



4285894497



4289772200



4287593057



4283981395



4292796126



4284374622

Same Dimension

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



4285894497



4287740530



4284583779



4282599232



4282091264



4278388736

Inverse Universe

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



4286275983



4288377530



4287586701



4282662983



4283170951



4278452232

Previews

White Background



This preview shows how the Android color 4285894497 looks on a white background.

Color Contrast Check

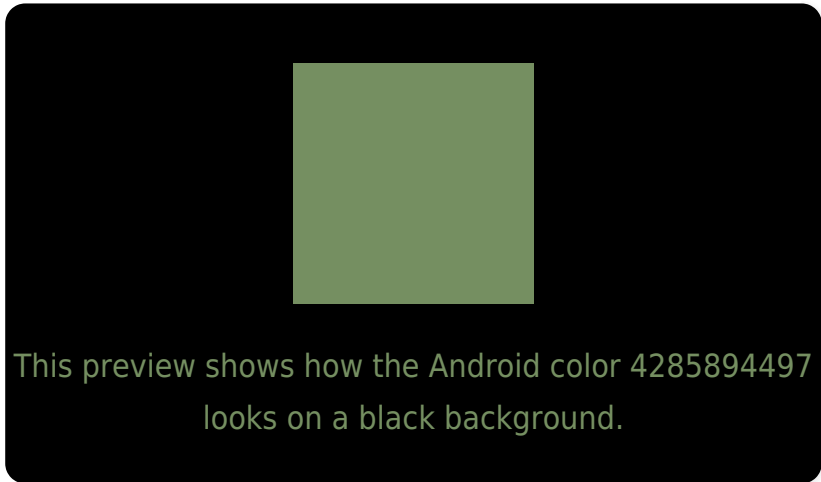
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285894497 Background



This preview shows how black text looks on a background with the Android color 4285894497.



This preview shows how white text looks on a background with the Android color 4285894497.

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



Trichromacy



Original Color

4285894497

Protanomaly

4287072863

Deuteranomaly

4287661667

Tritanomaly

4286221185

Monochromacy



Original Color

4285894497

Achromatopsia

4286743170

Achromatomaly

4286416758

CSS Examples

Text

The CSS property to change the color of the text to Android 4285894497 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(117, 143, 97)` looks like.

```
.text, #text, p{  
    color:rgb(117, 143, 97)  
}
```

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(117, 143, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 143, 97) }
```

Border

The CSS property to change the border of an element to Android 4285894497 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(117, 143, 97) }
```

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

```
.border{ border-color:rgb(117, 143, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 143, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 143, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 143, 97);  
box-shadow:4px 4px 4px 4px rgb(117, 143,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4285894497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 143, 97) }
```

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

```
.background{ background-color: rgb(117,  
143, 97) }
```

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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