

Converting Colors

Android(4285889895)

Have a look what the booklet for
Android(4285889895) contains.

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Color

Android(4285889895)

Conversions

Conversions Part 1

Format	Color
Hex	757D67
RGB	117, 125, 103
RGB Percent	46%, 49%, 40%
CMY	0.5412, 0.5098, 0.5961
CMYK	0.06, 0.00, 0.18, 0.51
HSL	82°, 10%, 45%
HSV	82°, 18%, 49%
XYZ	17.1179, 19.4284, 15.6798
YIQ	120.1000, 2.2940, -8.5380

Conversions

Conversions Part 2

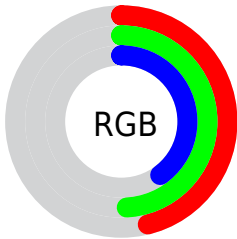
Format	Color
RYB	103, 125, 111
Decimal	7699815
CIELab	51.18, -7.23, 11.00
CIElCh	51, 13.165, 123.292
Yxy	19.4284, 0.3278, 0.3720
Android (android.graphics.Color)	4285889895 (0xFF757D67)
YUV	120.1000, -8.4303, -2.7187
Hunter-Lab	44.0777, -7.8140, 9.7631

Details

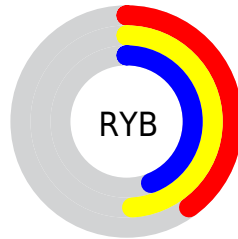
The Android color `4285889895` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285491069`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4289311386`, and `4282731576` is the 20% darker color. If you saturate the color by 10%, you get `4285562202`, and if you desaturate by 10%, it is `4286217588`.

Distribution



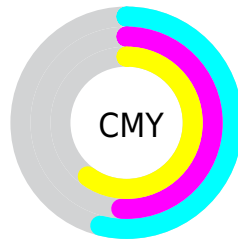
- Red (46%)
- Green (49%)
- Blue (40%)



- Red (40%)
- Yellow (49%)
- Blue (44%)



- Cyan (6%)
- Magenta (0%)
- Yellow (18%)
- Black (51%)



- Cyan (54%)
- Magenta (51%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285889895 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 4285889895 by changing the saturation by 10% instead.



4285889895



4285889895

4294967295



4284245071



4289311386



4282731576



4291087797



4281218338



4292930000



4279902221



4294836205



4278192128



4278190080



4285889895



4285889895



4285562202



4286217588



4285300046



4286479744

 4284972354

 4286807437

 4284710197

 4287069593

 4284382505

 4287397286

 4284120348

 4287659442

 4283792656

 4287987135

 4283530499

 4288249291

 4283464960

 4288576984

Harmonies

Analogous

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



4286741092



4285889895



4285038448

Triad

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



4285889895



4284645006



4287722105

Complementary

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



4285889895



4285491069

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.



4287263620



4285889895



4285495952

Square

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



4285889895



4284252294



4286478221



4287722350

Rectangle

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



4285889895



4284645495



4286478221



4287591037

Sweetspot

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



4285889895



4288717723



4286410599



4283454029



4291940817



4283585106

Same Dimension

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



4285889895



4288127873



4285168999



4282204217



4283531264



4278190080

Inverse Universe

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



4285491069



4287463843



4286211965



4282136896



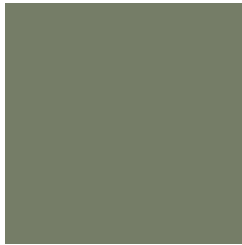
4281204864



4278190080

Previews

White Background



This preview shows how the Android color 4285889895 looks on a white background.

Color Contrast Check

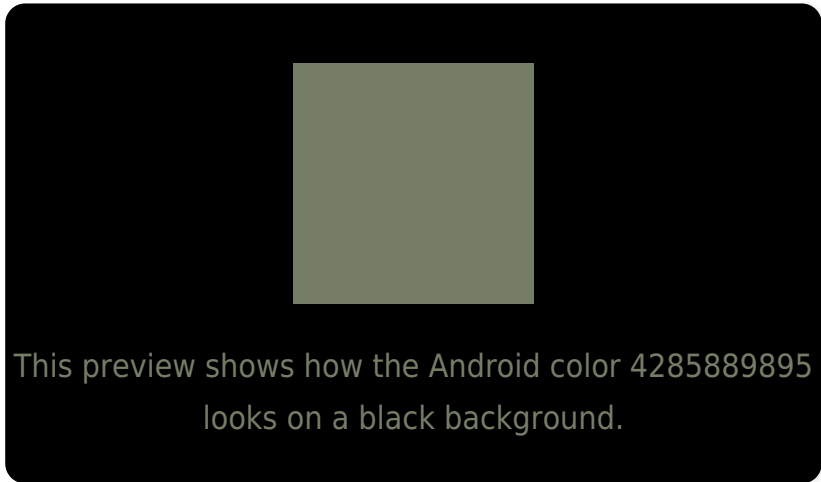
Large Text (above 18pt) WCAG AA ✓ Pass

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

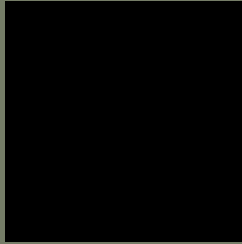
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

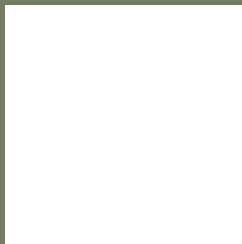
Any Text WCAG AAA × Fail

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

Android 4285889895 Background



This preview shows how black text looks on a background with the Android color 4285889895.



This preview shows how white text looks on a background with the Android color 4285889895.

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
4285889895

Protanopia
4286675557

Deuteranopia
4287395177



Tritanopia
4286151043

Trichromacy



Original Color
4285889895

Protanomaly
4286413670

Deuteranomaly
4286871656

Tritanomaly
4286085753

Monochromacy



Original Color
4285889895

Achromatopsia
4286085240

Achromatomaly
4286020210

CSS Examples

Text

The CSS property to change the color of the text to Android 4285889895 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, 125, 103)` looks like.

```
.text, #text, p{  
    color:rgb(117, 125, 103)  
}
```

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, 125, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 125, 103) }
```

Border

The CSS property to change the border of an element to Android 4285889895 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, 125, 103) }
```

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

```
.border{ border-color:rgb(117, 125, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 125, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 125, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 125, 103);  
box-shadow:4px 4px 4px 4px rgb(117, 125,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285889895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 125, 103) }
```

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

```
.background{ background-color: rgb(117,  
125, 103) }
```

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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