

Converting Colors

Android(4285495893)

Have a look what the booklet for
Android(4285495893) contains.

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Color

Android(4285495893)

Conversions

Conversions Part 1

Format	Color
Hex	6F7A55
RGB	111, 122, 85
RGB Percent	44%, 48%, 33%
CMY	0.5647, 0.5216, 0.6667
CMYK	0.09, 0.00, 0.30, 0.52
HSL	78°, 18%, 41%
HSV	78°, 30%, 48%
XYZ	15.1548, 17.9545, 11.2611
YIQ	114.4930, 5.3210, -13.8390

Conversions

Conversions Part 2

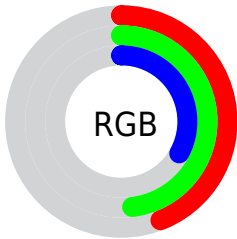
Format	Color
RYB	85, 122, 96
Decimal	7305813
CIELab	49.44, -10.94, 18.95
CIElCh	49, 21.883, 120.010
Yxy	17.9545, 0.3416, 0.4046
Android (android.graphics.Color)	4285495893 (0xFF6F7A55)
YUV	114.4930, -14.5400, -3.0634
Hunter-Lab	42.3727, -10.3109, 13.9037

Details

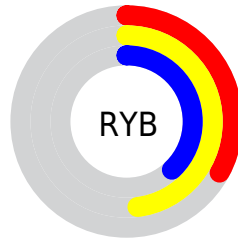
The Android color `4285495893` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284503418`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4288917127`, and `4282337575` is the 20% darker color. If you saturate the color by 10%, you get `4285233737`, and if you desaturate by 10%, it is `4285758049`.

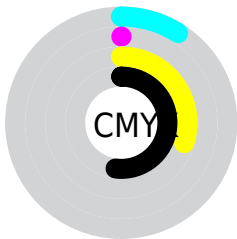
Distribution



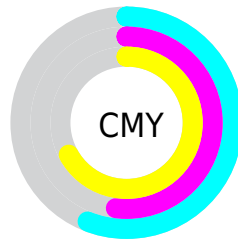
- Red (44%)
- Green (48%)
- Blue (33%)



- Red (33%)
- Yellow (48%)
- Blue (38%)



- Cyan (9%)
- Magenta (0%)
- Yellow (30%)
- Black (52%)



- Cyan (56%)
- Magenta (52%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285495893 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 4285495893 by changing the saturation by 10% instead.



4285495893



4285495893

4294967295



4283851070



4288917127



4282337575



4290693793



4280824594



4292535996



4279574016



4294442968



4278190080



4294967285



4285495893



4285495893



4285233737



4285758049



4285037117



4285954669

 4284774960

 4286216826

 4284512804

 4286478982

 4284316184

 4286675602

 4284054028

 4286937758

 4283857408

 4287134378

 4287396535

 4287658691

Harmonies

Analogous

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



4286805072



4285495893



4284120674

Triad

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



4285495893



4282743957



4288243830

Complementary

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



4285495893



4284503418

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.



4287458184



4285495893



4284381082

Square

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



4285495893



4282089351



4286083478



4288309604

Rectangle

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



4285495893



4283203438



4286083478



4288047229

Sweetspot

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



4285495893



4288323216



4286209877



4283191110



4291809231



4283387727

Same Dimension

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



4285495893



4287471205



4284316245



4282072375



4283989248



4289854464

Inverse Universe

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



4284503418



4285949342



4285683066



4281939773



4280615037



4283105532

Previews

White Background



This preview shows how the Android color 4285495893 looks on a white background.

Color Contrast Check

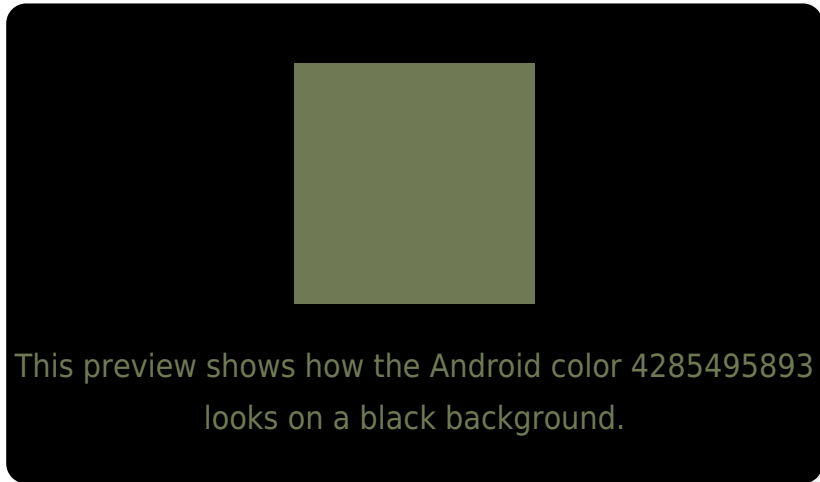
Large Text (above 18pt) WCAG AA ✓ Pass

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

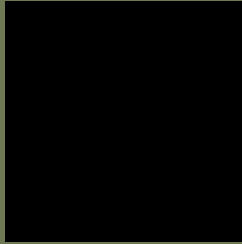
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

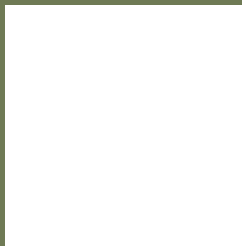
Any Text WCAG AAA × Fail

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

Android 4285495893 Background



This preview shows how black text looks on a background with the Android color 4285495893.



This preview shows how white text looks on a background with the Android color 4285495893.

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


4285495893

Protanopia

4286543187

Deuteranopia

4287328599



Tritanopia
4285887870

Trichromacy



Original Color

4285495893

Protanomaly

4286150484

Deuteranomaly

4286674006

Tritanomaly

4285757295

Monochromacy



Original Color

4285495893

Achromatopsia

4285690482

Achromatomaly

4285625703

CSS Examples

Text

The CSS property to change the color of the text to Android 4285495893 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(111, 122, 85)` looks like.

```
.text, #text, p{  
    color:rgb(111, 122, 85)  
}
```

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(111, 122, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 122, 85) }
```

Border

The CSS property to change the border of an element to Android 4285495893 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(111, 122, 85) }
```

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

```
.border{ border-color:rgb(111, 122, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 122, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 122, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 122, 85);  
box-shadow:4px 4px 4px 4px rgb(111, 122,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4285495893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 122, 85) }
```

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

```
.background{ background-color: rgb(111,  
122, 85) }
```

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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