

Converting Colors

Android(4285355855)

Have a look what the booklet for
Android(4285355855) contains.

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Color

Android(4285355855)

Conversions

Conversions Part 1

Format	Color
Hex	6D574F
RGB	109, 87, 79
RGB Percent	43%, 34%, 31%
CMY	0.5725, 0.6588, 0.6902
CMYK	0.00, 0.20, 0.28, 0.57
HSL	16°, 16%, 37%
HSV	16°, 28%, 43%
XYZ	11.1262, 10.6321, 8.8629
YIQ	92.6660, 15.6800, 2.1760

Conversions

Conversions Part 2

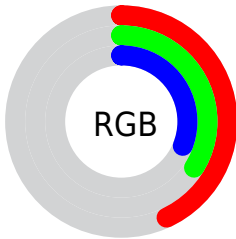
Format	Color
R_{YB}	109, 90, 79
Decimal	7165775
CIE Lab	38.95, 7.72, 8.07
CIE LCh	39, 11.169, 46.274
Yxy	10.6321, 0.3633, 0.3472
Android (android.graphics.Color)	4285355855 (0xFF6D574F)
YUV	92.6660, -6.7373, 14.3249
Hunter-Lab	32.6069, 3.8458, 6.7092

Details

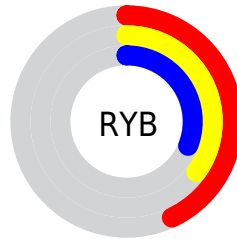
The Android color `4285355855` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283393389`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288776576`, and `4282198563` is the 20% darker color. If you saturate the color by 10%, you get `4285353796`, and if you desaturate by 10%, it is `4285357914`.

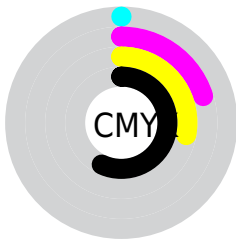
Distribution



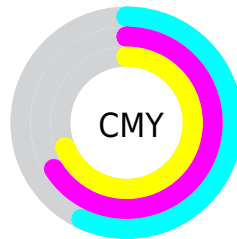
- Red (43%)
- Green (34%)
- Blue (31%)



- Red (43%)
- Yellow (35%)
- Blue (31%)



- Cyan (0%)
- Magenta (20%)
- Yellow (28%)
- Black (57%)



- Cyan (57%)
- Magenta (66%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285355855 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 4285355855 by changing the saturation by 10% instead.



4285355855



4285355855

4294967295



4283711544



4288776576



4282198563



4290552730



4280751373



4292394677



4278714368



4294302416



4278190080



4294964973



4285355855



4285355855



4285353796



4285357914



4285351737



4285359973

■ 4285349678

■ 4285362032

■ 4285347619

■ 4285364091

■ 4285345561

■ 4285366150

■ 4285343502

■ 4285368208

■ 4285341443

■ 4285370267

■ 4285340928

■ 4285372326

■ 4285374385

Harmonies

Analogous

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



4285486679



4285355855



4284963402

Triad

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



4285355855



4283064663



4283980653

Complementary

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



4285355855



4283393389

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.



4283260525



4285355855



4282671456

Square

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



4285355855



4283653967



4282736744



4284700776

Rectangle

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



4285355855



4284570698



4282736744



4283718766

Sweetspot

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



4285355855



4287596163



4285353829



4282860096



4291282887



4282861383

Same Dimension

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



4285355855



4287589472



4285359695



4281741872



4285865728



4294263040

Inverse Universe

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



4283393389



4284514959



4283389549



4281349174



4278212213



4278236405

Previews

White Background



This preview shows how the Android color 4285355855 looks on a white background.

Color Contrast Check

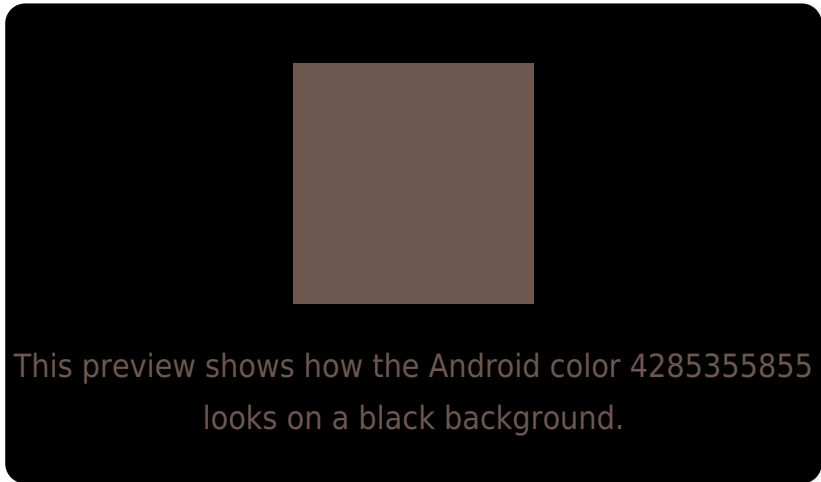
Large Text (above 18pt) WCAG AA ✓ Pass

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

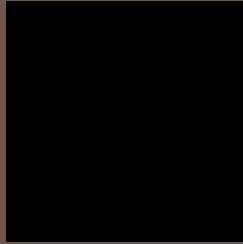
Any Text WCAG AA × Fail

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 4285355855 Background



This preview shows how black text looks on a background with the Android color 4285355855.



This preview shows how white text looks on a background with the Android color 4285355855.

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

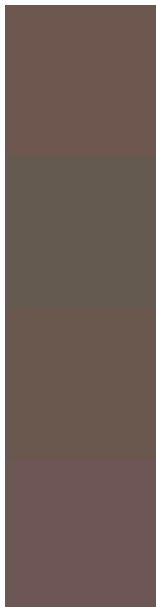


Original Color
4285355855

Protanopia
4284505169

Deuteranopia
4285093967

Trichromacy



Original Color

4285355855

Protanomaly

4284832336

Deuteranomaly

4285159503

Tritanomaly

4285421143

Monochromacy



Original Color

4285355855

Achromatopsia

4284308829

Achromatomaly

4284701528

CSS Examples

Text

The CSS property to change the color of the text to Android 4285355855 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(109, 87, 79)` looks like.

```
.text, #text, p{  
    color:rgb(109, 87, 79)  
}
```

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(109, 87, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 87, 79) }
```

Border

The CSS property to change the border of an element to Android 4285355855 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(109, 87, 79) }
```

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

```
.border{ border-color:rgb(109, 87, 79) }
```

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

Here you see how a box with a 4 pixel rgb(109, 87, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 87, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 87, 79);  
box-shadow:4px 4px 4px 4px rgb(109, 87,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4285355855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 87, 79) }
```

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

```
.background{ background-color: rgb(109, 87,  
79) }
```

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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