

Converting Colors

Android(4285355096)

Have a look what the booklet for
Android(4285355096) contains.

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Color

Android(4285355096)

Conversions

Conversions Part 1

Format	Color
Hex	6D5458
RGB	109, 84, 88
RGB Percent	43%, 33%, 35%
CMY	0.5725, 0.6706, 0.6549
CMYK	0.00, 0.23, 0.19, 0.57
HSL	350°, 13%, 38%
HSV	350°, 23%, 43%
XYZ	11.2384, 10.2964, 10.6276
YIQ	91.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

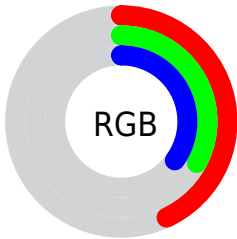
Format	Color
R_{YB}	109, 84, 88
Decimal	7165016
CIE _{Lab}	38.37, 11.06, 1.66
CIE _{LCh}	38, 11.183, 8.512
Yxy	10.2964, 0.3494, 0.3201
Android (android.graphics.Color)	4285355096 (0xFF6D5458)
YUV	91.9310, -1.9380, 14.9695
Hunter-Lab	32.0881, 6.3633, 2.8247

Details

The Android color `4285355096` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283723113`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288775818`, and `4282197803` is the 20% darker color. If you saturate the color by 10%, you get `4285352271`, and if you desaturate by 10%, it is `4285357921`.

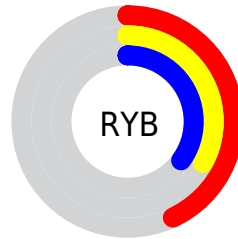
Distribution



Red (43%)

Green (33%)

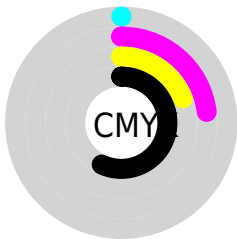
Blue (35%)



Red (43%)

Yellow (33%)

Blue (35%)

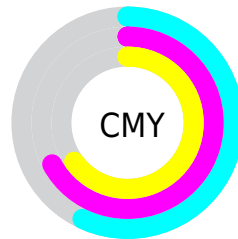


Cyan (0%)

Magenta (23%)

Yellow (19%)

Black (57%)



Cyan (57%)

Magenta (67%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285355096 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 4285355096 by changing the saturation by 10% instead.



4285355096



4285355096

4294967295



4283710785



4288775818



4282197803



4290551972



4280750614



4292393919



4278910976



4294236123



4278190080



4294964215



4285355096



4285355096



4285352271



4285357921



4285349446



4285360746

 4285346621

 4285363571

 4285343795

 4285366397

 4285341226

 4285369222

 4285338401

 4285371791

 4285335576

 4285374616

 4285333521

 4285377441

 4285380266

Harmonies

Analogous

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



4285027681



4285355096



4285289807

Triad

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



4285355096



4283784524



4282998123

Complementary

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



4285355096



4283723113

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.



4282605413



4285355096



4283129683

Square

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



4285355096



4284439368



4282671197



4283652716

Rectangle

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



4285355096



4285093707



4282671197



4282801769

Sweetspot

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



4285355096



4287595910



4285092973



4282860099



4291282887



4282861383

Same Dimension

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



4285355096



4287588205



4285357140



4281741361



4285857811



4294246439

Inverse Universe

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



4285355096



4287588205



4283721069



4281741361



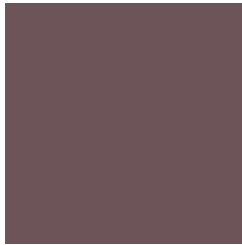
4285857811



4294246439

Previews

White Background



This preview shows how the Android color 4285355096 looks on a white background.

Color Contrast Check

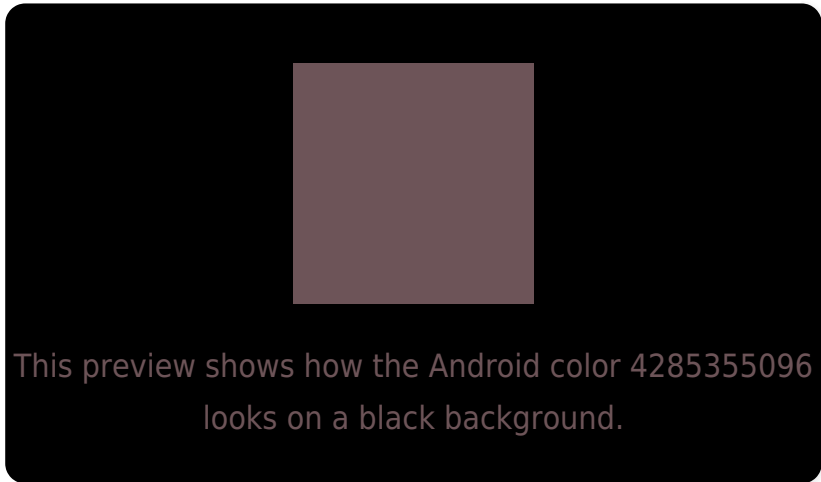
Large Text (above 18pt) WCAG AA ✓ Pass

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

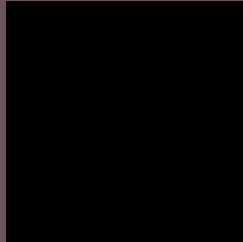
Any Text WCAG AA × Fail

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 4285355096 Background



This preview shows how black text looks on a background with the Android color 4285355096.



This preview shows how white text looks on a background with the Android color 4285355096.

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

4285355096

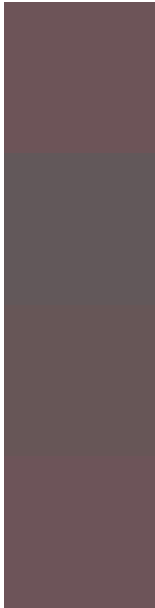
Protanopia

4284242523

Deuteranopia

4284766039

Trichromacy



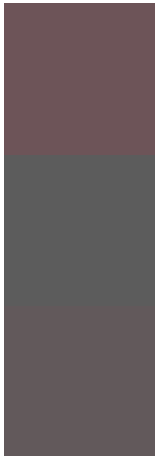
Original Color
4285355096

Protanomaly
4284635226

Deuteranomaly
4284962391

Tritanomaly
4285355097

Monochromacy



Original Color
4285355096

Achromatopsia
4284243036

Achromatomaly
4284635483

CSS Examples

Text

The CSS property to change the color of the text to Android 4285355096 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, 84, 88)` looks like.

```
.text, #text, p{  
    color:rgb(109, 84, 88)  
}
```

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, 84, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 84, 88) }
```

Border

The CSS property to change the border of an element to Android 4285355096 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, 84, 88) }
```

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

```
.border{ border-color:rgb(109, 84, 88) }
```

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

Here you see how a box with a 4 pixel rgb(109, 84, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 84, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 84, 88);  
box-shadow:4px 4px 4px 4px rgb(109, 84,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4285355096 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 84, 88) }
```

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

```
.background{ background-color: rgb(109, 84,  
88) }
```

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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