

Converting Colors

Android(4285356110)

Have a look what the booklet for
Android(4285356110) contains.

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Color

Android(4285356110)

Conversions

Conversions Part 1

Format	Color
Hex	6D584E
RGB	109, 88, 78
RGB Percent	43%, 35%, 31%
CMY	0.5725, 0.6549, 0.6941
CMYK	0.00, 0.19, 0.28, 0.57
HSL	19°, 17%, 37%
HSV	19°, 28%, 43%
XYZ	11.1715, 10.7807, 8.6998
YIQ	93.1390, 15.7260, 1.3420

Conversions

Conversions Part 2

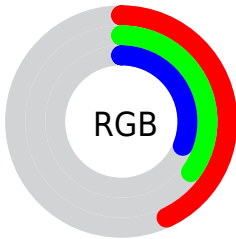
Format	Color
R_{YB}	109, 93, 78
Decimal	7166030
CIE Lab	39.21, 6.95, 9.05
CIE LCh	39, 11.410, 52.449
Yxy	10.7807, 0.3645, 0.3517
Android (android.graphics.Color)	4285356110 (0xFF6D584E)
YUV	93.1390, -7.4635, 13.9101
Hunter-Lab	32.8340, 3.2739, 7.2741

Details

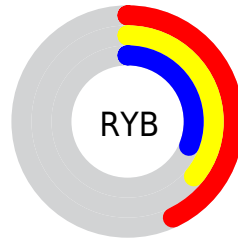
The Android color **4285356110** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283327341**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4288776831**, and **4282198818** is the 20% darker color. If you saturate the color by 10%, you get **4285354307**, and if you desaturate by 10%, it is **4285357913**.

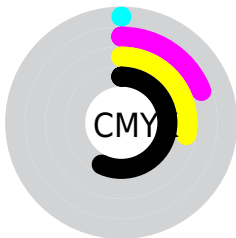
Distribution



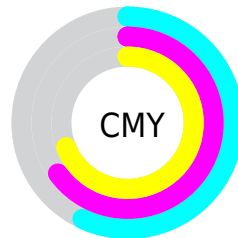
- Red (43%)
- Green (35%)
- Blue (31%)



- Red (43%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (57%)



- Cyan (57%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285356110 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 4285356110 by changing the saturation by 10% instead.



4285356110



4285356110

4294967295



4283711799



4288776831



4282198818



4290552985



4280751628



4292394932



4278779904



4294302671



4278190080



4294965483



4285356110



4285356110



4285354307



4285357913



4285352248



4285359972

■ 4285350445

■ 4285361775

■ 4285348386

■ 4285363834

■ 4285346584

■ 4285365637

■ 4285344781

■ 4285367439

■ 4285342722

■ 4285369498

■ 4285342464

■ 4285371301

■ 4285373104

Harmonies

Analogous

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



4285552214



4285356110



4284898122

Triad

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



4285356110



4282933850



4284177261

Complementary

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



4285356110



4283327341

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.



4283391598



4285356110



4282671715

Square

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



4285356110



4283523153



4282802283



4284897384

Rectangle

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



4285356110



4284505418



4282802283



4283915374

Sweetspot

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



4285356110



4287596162



4285353571



4282860096



4291282887



4282861383

Same Dimension

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



4285356110



4287589982



4285359950



4281741872



4285867520



4294266624

Inverse Universe

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



4283327341



4284383119



4283323501



4281349174



4278210421



4278232821

Previews

White Background



This preview shows how the Android color 4285356110 looks on a white background.

Color Contrast Check

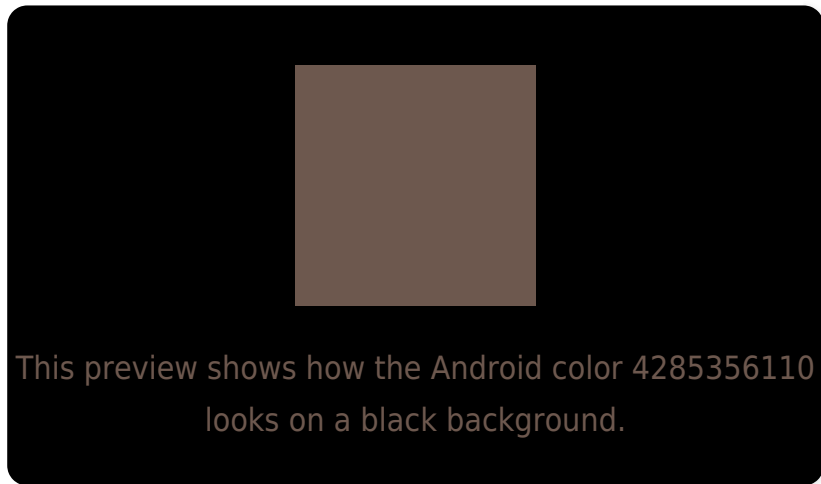
Large Text (above 18pt) WCAG AA ✓ Pass

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

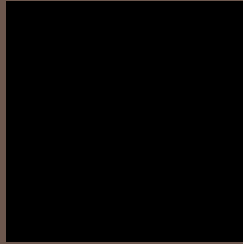
Any Text WCAG AA × Fail

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 4285356110 Background



This preview shows how black text looks on a background with the Android color 4285356110.



This preview shows how white text looks on a background with the Android color 4285356110.

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

4285356110

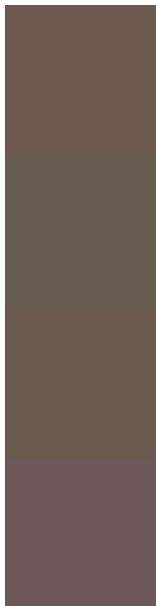
Protanopia

4284570704

Deuteranopia

4285225294

Trichromacy



Original Color

4285356110

Protanomaly

4284832591

Deuteranomaly

4285290830

Tritanomaly

4285421400

Monochromacy



Original Color

4285356110

Achromatopsia

4284308829

Achromatomaly

4284701528

CSS Examples

Text

The CSS property to change the color of the text to Android 4285356110 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, 88, 78)` looks like.

```
.text, #text, p{  
    color:rgb(109, 88, 78)  
}
```

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, 88, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 88, 78) }
```

Border

The CSS property to change the border of an element to Android 4285356110 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, 88, 78) }
```

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

```
.border{ border-color:rgb(109, 88, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 88, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 88, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 88, 78);  
box-shadow:4px 4px 4px 4px rgb(109, 88,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285356110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 88, 78) }
```

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

```
.background{ background-color: rgb(109, 88,  
78) }
```

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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