

Converting Colors

Android(4285229160)

Have a look what the booklet for
Android(4285229160) contains.

Android(4285229160)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4285229160)

Conversions

Conversions Part 1

Format	Color
Hex	6B6868
RGB	107, 104, 104
RGB Percent	42%, 41%, 41%
CMY	0.5804, 0.5922, 0.5922
CMYK	0.00, 0.03, 0.03, 0.58
HSL	0°, 1%, 41%
HSV	0°, 3%, 42%
XYZ	13.5124, 14.0259, 15.0918
YIQ	104.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

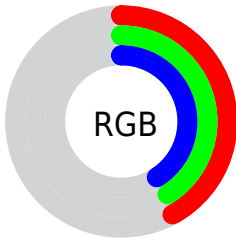
Format	Color
R_{YB}	107, 104, 104
Decimal	7039080
CIE Lab	44.27, 1.17, 0.41
CIE LCh	44, 1.241, 19.283
Yxy	14.0259, 0.3170, 0.3290
Android (android.graphics.Color)	4285229160 (0xFF6B6868)
YUV	104.8970, -0.4422, 1.8443
Hunter-Lab	37.4512, -1.1366, 2.3236

Details

The Android color `4285229160` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285033323`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288584603`, and `4282136889` is the 20% darker color. If you saturate the color by 10%, you get `4285226333`, and if you desaturate by 10%, it is `4285231987`.

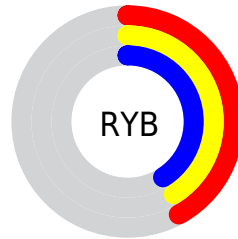
Distribution



Red (42%)

Green (41%)

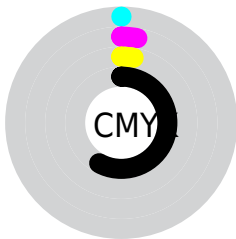
Blue (41%)



Red (42%)

Yellow (41%)

Blue (41%)

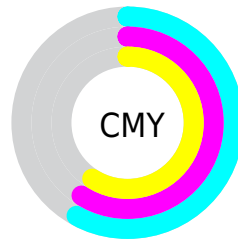


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (58%)



Cyan (58%)

Magenta (59%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285229160 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 4285229160 by changing the saturation by 10% instead.



4285229160



4285229160

4294967295



4283650128



4288584603



4282136889



4290361014



4280689700



4292202961



4279307790



4294045422



4278190080



4285229160



4285229160



4285226333



4285231987



4285223763



4285234557



4285220936



4285237384

 4285218109

 4285240211

 4285215539

 4285243038

 4285212712

 4285245608

 4285209885

 4285248435

 4285207058

 4285251262

 4285204488

 4285253832

Harmonies

Analogous

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



4285229161



4285229160



4285229159

Triad

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



4285229160



4285032807



4284967275

Complementary

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



4285229160



4285033323

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.



4284901738



4285229160



4284967272

Square

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



4285229160



4285098343



4284901737



4285032811

Rectangle

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



4285229160



4285163623



4284901737



4284967275

Sweetspot

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



4285229160



4287400843



4285229163



4282861383



4291282887

Same Dimension

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



4285229160



4287400072



4285229672



4281742131



4285857792



4294246400

Inverse Universe

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



4285033323



4287138956



4285033067



4281546294



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285229160 looks on a white background.

Color Contrast Check

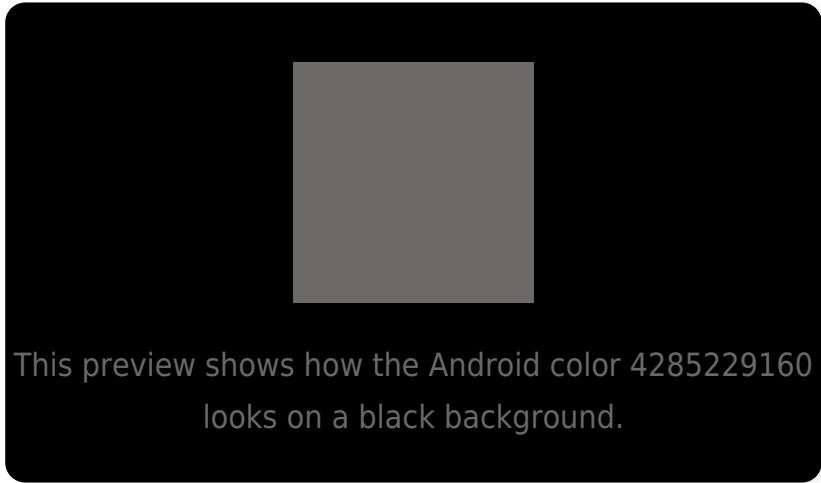
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285229160 Background



This preview shows how black text looks on a background with the Android color 4285229160.



This preview shows how white text looks on a background with the Android color 4285229160.

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


4285229160

Protanopia

4285229160

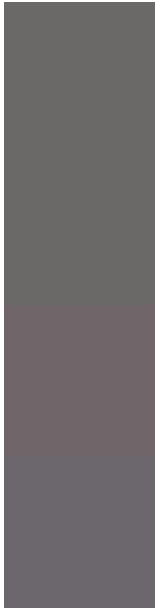
Deuteranopia

4285752681



Tritanopia
4285294447

Trichromacy



Original Color

4285229160

Protanomaly

4285229160

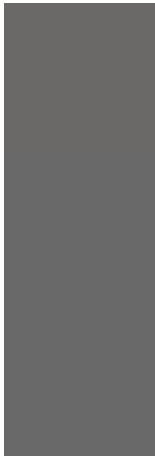
Deuteranomaly

4285556329

Tritanomaly

4285294444

Monochromacy



Original Color

4285229160

Achromatopsia

4285098345

Achromatomaly

4285163881

CSS Examples

Text

The CSS property to change the color of the text to Android 4285229160 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(107, 104, 104)` looks like.

```
.text, #text, p{  
    color:rgb(107, 104, 104)  
}
```

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(107, 104, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 104, 104) }
```

Border

The CSS property to change the border of an element to Android 4285229160 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(107, 104, 104) }
```

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

```
.border{ border-color:rgb(107, 104, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 104, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 104, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 104, 104);  
box-shadow:4px 4px 4px 4px rgb(107, 104,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4285229160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 104, 104) }
```

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

```
.background{ background-color: rgb(107,  
104, 104) }
```

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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