

Converting Colors

Android(4285360488)

Have a look what the booklet for
Android(4285360488) contains.

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Color

Android(4285360488)

Conversions

Conversions Part 1

Format	Color
Hex	6D6968
RGB	109, 105, 104
RGB Percent	43%, 41%, 41%
CMY	0.5725, 0.5882, 0.5922
CMYK	0.00, 0.04, 0.05, 0.57
HSL	12°, 2%, 42%
HSV	12°, 5%, 43%
XYZ	13.8569, 14.3538, 15.1369
YIQ	106.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

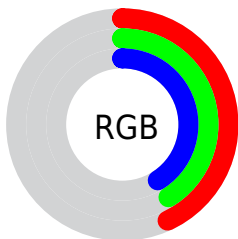
Format	Color
RYB	109, 105, 104
Decimal	7170408
CIELab	44.74, 1.36, 1.11
CIElCh	45, 1.757, 39.191
Yxy	14.3538, 0.3197, 0.3311
Android (android.graphics.Color)	4285360488 (0xFF6D6968)
YUV	106.0820, -1.0264, 2.5591
Hunter-Lab	37.8865, -1.0151, 2.8321

Details

The Android color **4285360488** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4285033581**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4288715931**, and **4282268217** is the 20% darker color. If you saturate the color by 10%, you get **4285358173**, and if you desaturate by 10%, it is **4285362803**.

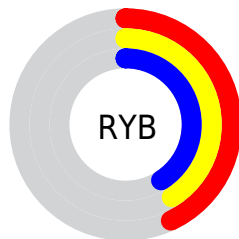
Distribution



Red (43%)

Green (41%)

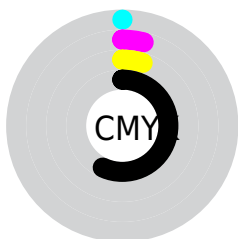
Blue (41%)



Red (43%)

Yellow (41%)

Blue (41%)

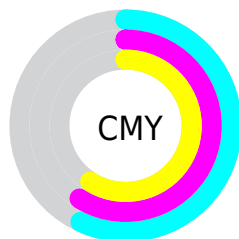


Cyan (0%)

Magenta (4%)

Yellow (5%)

Black (57%)



Cyan (57%)

Magenta (59%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285360488 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 4285360488 by changing the saturation by 10% instead.

■ 4285360488

■ 4285360488

4294967295

■ 4283781456

■ 4288715931

■ 4282268217

■ 4290492342

■ 4280820772

■ 4292334545

■ 4279439118

■ 4294242286

■ 4278190080

■ 4285360488

■ 4285360488

■ 4285358173

■ 4285362803

■ 4285356114

■ 4285364862

■ 4285353799

■ 4285367177

■ 4285351484

■ 4285369492

■ 4285349170

■ 4285371807

■ 4285347111

■ 4285373865

■ 4285344796

■ 4285376180

■ 4285342481

■ 4285378495

■ 4285340422

■ 4285380554

Harmonies

Analogous

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



4285360489



4285360488



4285294951

Triad

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



4285360488



4284967785



4285098605

Complementary

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



4285360488



4285033581

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.



4284967532



4285360488



4284902250

Square

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



4285360488



4285098600



4284902252



4285229420

Rectangle

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



4285360488



4285229671



4284902252



4285033069

Sweetspot

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



4285360488



4287598221



4285360236



4282861383



4291282887

Same Dimension

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



4285360488



4287596678



4285361000



4281742130



4285863680



4294258944

Inverse Universe

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



4285033581



4287008143



4285033069



4281480502



4278214261



4278240501

Previews

White Background



This preview shows how the Android color 4285360488 looks on a white background.

Color Contrast Check

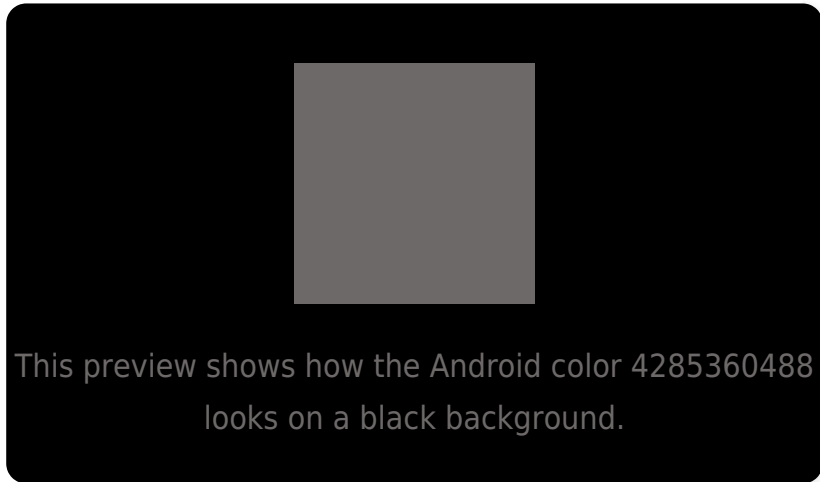
Large Text (above 18pt) WCAG AA ✓ Pass

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

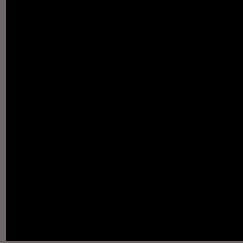
Any Text WCAG AA × Fail

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 4285360488 Background



This preview shows how black text looks on a background with the Android color 4285360488.



This preview shows how white text looks on a background with the Android color 4285360488.

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
4285360488

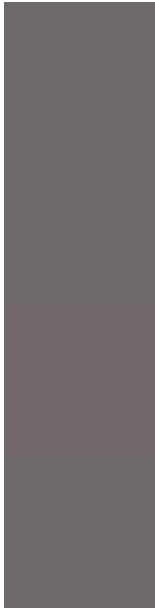
Protanopia
4285294952

Deuteranopia
4285818473



Tritanopia
4285425776

Trichromacy



Original Color

4285360488

Protanomaly

4285294952

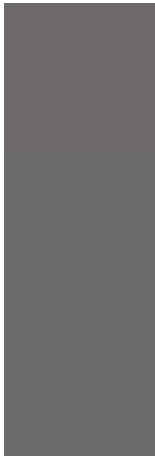
Deuteranomaly

4285622121

Tritanomaly

4285425773

Monochromacy



Original Color

4285360488

Achromatopsia

4285164138

Achromatomaly

4285229673

CSS Examples

Text

The CSS property to change the color of the text to Android 4285360488 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, 105, 104)` looks like.

```
.text, #text, p{  
    color:rgb(109, 105, 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(109, 105, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 105, 104) }
```

Border

The CSS property to change the border of an element to Android 4285360488 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, 105, 104) }
```

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

```
.border{ border-color:rgb(109, 105, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 105, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 105, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 105, 104);  
box-shadow:4px 4px 4px 4px rgb(109, 105,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4285360488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 105, 104) }
```

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

```
.background{ background-color: rgb(109,  
105, 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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