

Converting Colors

Android(4285821041)

Have a look what the booklet for
Android(4285821041) contains.

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Color

Android(4285821041)

Conversions

Conversions Part 1

Format	Color
Hex	747071
RGB	116, 112, 113
RGB Percent	45%, 44%, 44%
CMY	0.5451, 0.5608, 0.5569
CMYK	0.00, 0.03, 0.03, 0.55
HSL	345°, 2%, 45%
HSV	345°, 3%, 45%
XYZ	15.9773, 16.4936, 17.9643
YIQ	113.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

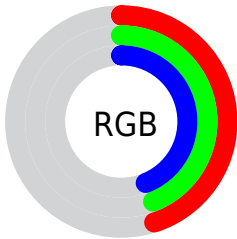
Format	Color
R _Y B	116, 112, 113
Decimal	7630961
CIE Lab	47.62, 1.74, -0.01
CIE LCh	48, 1.742, 359.628
Yxy	16.4936, 0.3168, 0.3270
Android (android.graphics.Color)	4285821041 (0xFF747071)
YUV	113.3100, -0.1528, 2.3591
Hunter-Lab	40.6123, -0.8480, 2.2025

Details

The Android color `4285821041` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285559923`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289242277`, and `4282662977` is the 20% darker color. If you saturate the color by 10%, you get `4285817960`, and if you desaturate by 10%, it is `4285824122`.

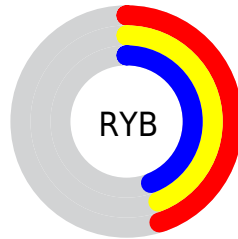
Distribution



Red (45%)

Green (44%)

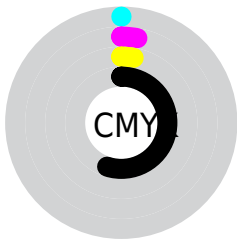
Blue (44%)



Red (45%)

Yellow (44%)

Blue (44%)

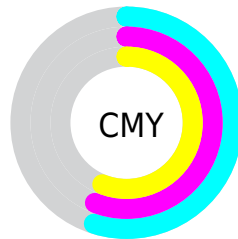


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (55%)



Cyan (55%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285821041 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 4285821041 by changing the saturation by 10% instead.



4285821041



4285821041

4294967295



4284176473



4289242277



4282662977



4291018688



4281215531



4292860892



4279834135



4294768632



4278190080



4285821041



4285821041



4285817960



4285824122



4285815136



4285826946



4285812055



4285830027

 4285809230

 4285832852

 4285806149

 4285835933

 4285803069

 4285839013

 4285800244

 4285841838

 4285797163

 4285844919

 4285794339

 4285847743

Harmonies

Analogous

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



4285755506



4285821041



4285821040

Triad

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



4285821041



4285624686



4285428339

Complementary

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



4285821041



4285559923

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.



4285428338



4285821041



4285493871

Square

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



4285821041



4285690222



4285428337



4285559156

Rectangle

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



4285821041



4285821039



4285428337



4285428339

Sweetspot

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



4285821041



4288058773



4285755508



4283255884



4291611852



4283256141

Same Dimension

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



4285821041



4288057490



4285821296



4282071096



4286185503



4294574142

Inverse Universe

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



4285821041



4288057490



4285559668



4282071096



4286185503



4294574142

Previews

White Background



This preview shows how the Android color 4285821041 looks on a white background.

Color Contrast Check

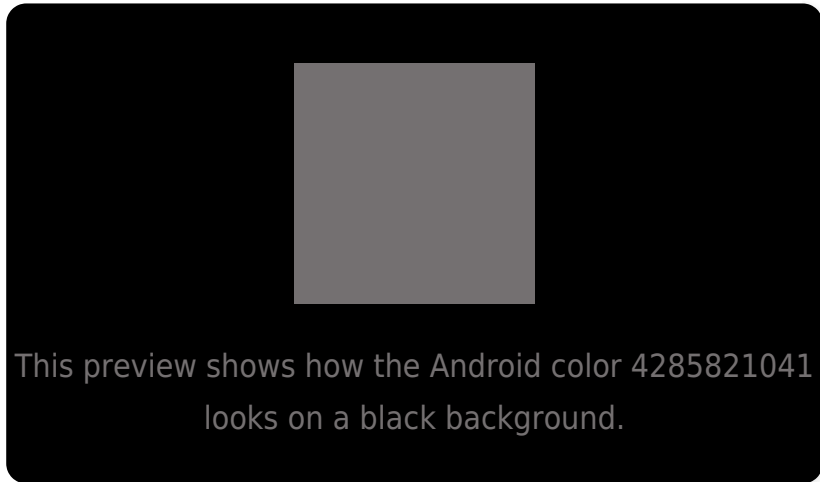
Large Text (above 18pt) WCAG AA ✓ Pass

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

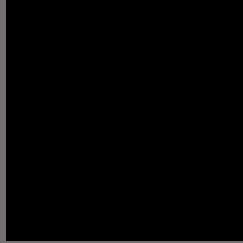
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

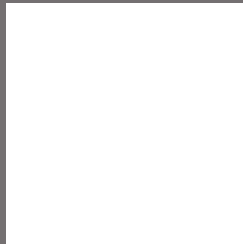
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285821041 Background



This preview shows how black text looks on a background with the Android color 4285821041.



This preview shows how white text looks on a background with the Android color 4285821041.

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
4285821041

Protanopia
4285755505

Deuteranopia
4286279026

Trichromacy



Original Color
4285821041

Protanomaly
4285755505

Deuteranomaly
4286082674

Tritanomaly
4285886325

Monochromacy



Original Color
4285821041

Achromatopsia
4285624689

Achromatomaly
4285690225

CSS Examples

Text

The CSS property to change the color of the text to Android 4285821041 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(116, 112, 113)` looks like.

```
.text, #text, p{  
    color:rgb(116, 112, 113)  
}
```

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(116, 112, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 112, 113) }
```

Border

The CSS property to change the border of an element to Android 4285821041 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(116, 112, 113) }
```

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

```
.border{ border-color:rgb(116, 112, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 112, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 112, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 112, 113);  
box-shadow:4px 4px 4px 4px rgb(116, 112,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4285821041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 112, 113) }
```

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

```
.background{ background-color: rgb(116,  
112, 113) }
```

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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