

Converting Colors

Android(4285624448)

Have a look what the booklet for
Android(4285624448) contains.

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Color

Android(4285624448)

Conversions

Conversions Part 1

Format	Color
Hex	717080
RGB	113, 112, 128
RGB Percent	44%, 44%, 50%
CMY	0.5569, 0.5608, 0.4980
CMYK	0.12, 0.12, 0.00, 0.50
HSL	244°, 7%, 47%
HSV	244°, 12%, 50%
XYZ	16.5005, 16.6576, 22.7676
YIQ	114.1230, -4.5400, 5.1880

Conversions

Conversions Part 2

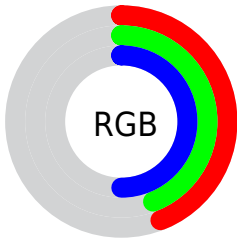
Format	Color
R_{YB}	113, 112, 128
Decimal	7434368
CIE Lab	47.83, 3.82, -8.66
CIE LCh	48, 9.468, 293.769
Yxy	16.6576, 0.2950, 0.2979
Android (android.graphics.Color)	4285624448 (0xFF717080)
YUV	114.1230, 6.8414, -0.9849
Hunter-Lab	40.8137, 0.7416, -4.5050

Details

The Android color `4285624448` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286546032`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289045685`, and `4282466383` is the 20% darker color. If you saturate the color by 10%, you get `4284834688`, and if you desaturate by 10%, it is `4286414208`.

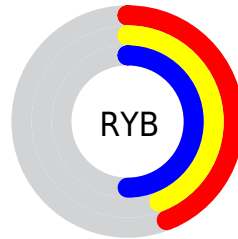
Distribution



Red (44%)

Green (44%)

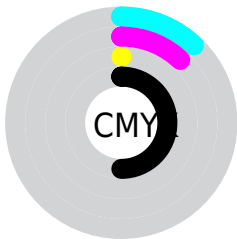
Blue (50%)



Red (44%)

Yellow (44%)

Blue (50%)

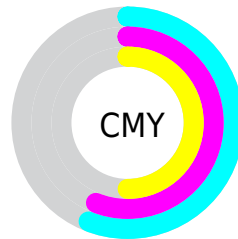


Cyan (12%)

Magenta (12%)

Yellow (0%)

Black (50%)



Cyan (56%)

Magenta (56%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285624448 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 4285624448 by changing the saturation by 10% instead.

■ 4285624448

■ 4285624448

4294967295

■ 4283979879

■ 4289045685

■ 4282466383

■ 4290822096

■ 4281018936

■ 4292664301

■ 4279637539

■ 4294506495

■ 4278190092

■ 4278190080

■ 4285624448

■ 4285624448

■ 4284834688

■ 4286414208

■ 4284044928

■ 4287203968

■ 4283255424

■ 4287993472

■ 4282465664

■ 4288783232

■ 4281675904

■ 4289572992

■ 4280886144

■ 4290362752

■ 4280096384

■ 4291152512

■ 4279306880

■ 4291942016

■ 4278714496

■ 4292731776

Harmonies

Analogous

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



4284969857



4285624448



4286213755

Triad

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



4285624448



4286606949



4284511855

Complementary

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



4285624448



4286546032

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.



4285035880



4285624448



4286214242

Square

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



4285624448



4286803051



4285625187



4284315256

Rectangle

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



4285624448



4286540918



4285625187



4284708461

Sweetspot

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



4285624448



4288716710



4285562752



4283453524



4292138196



4283716692

Same Dimension

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



4285624448



4287532454



4286148736



4282005824



4278714496



4278190080

Inverse Universe

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



4286607487



4289105316



4286021744



4282399039



4286578808



4278190080

Previews

White Background



This preview shows how the Android color 4285624448 looks on a white background.

Color Contrast Check

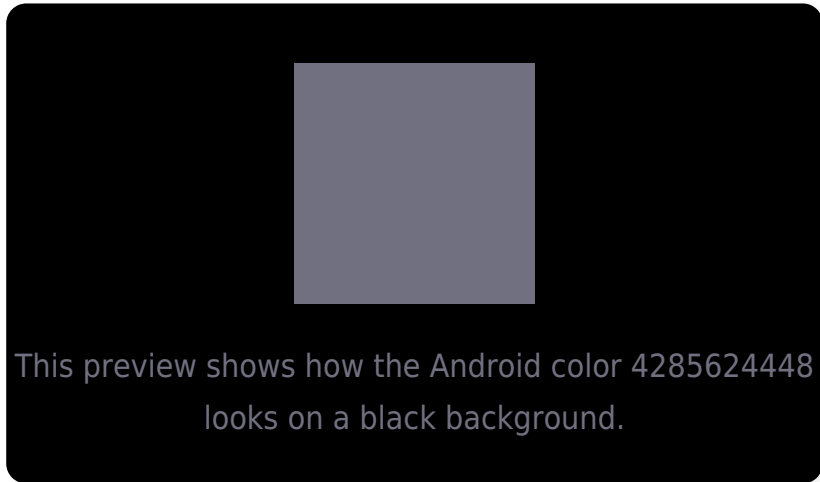
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285624448 Background



This preview shows how black text looks on a background with the Android color 4285624448.



This preview shows how white text looks on a background with the Android color 4285624448.

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

4285624448

Protanopia

4285493632

Deuteranopia

4285886080

Trichromacy



Original Color

4285624448

Protanomaly

4285559168

Deuteranomaly

4285820800

Tritanomaly

4285559164

Monochromacy



Original Color

4285624448

Achromatopsia

4285690482

Achromatomaly

4285690231

CSS Examples

Text

The CSS property to change the color of the text to Android 4285624448 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(113, 112, 128)` looks like.

```
.text, #text, p{  
    color:rgb(113, 112, 128)  
}
```

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(113, 112, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 112, 128) }
```

Border

The CSS property to change the border of an element to Android 4285624448 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(113, 112, 128) }
```

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

```
.border{ border-color:rgb(113, 112, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 112, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 112, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 112, 128);  
box-shadow:4px 4px 4px 4px rgb(113, 112,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4285624448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 112, 128) }
```

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

```
.background{ background-color: rgb(113,  
112, 128) }
```

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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