

Converting Colors

Android(4285752948)

Have a look what the booklet for
Android(4285752948) contains.

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Color

Android(4285752948)

Conversions

Conversions Part 1

Format	Color
Hex	736674
RGB	115, 102, 116
RGB Percent	45%, 40%, 45%
CMY	0.5490, 0.6000, 0.5451
CMYK	0.01, 0.12, 0.00, 0.55
HSL	296°, 6%, 43%
HSV	296°, 12%, 45%
XYZ	14.9740, 14.4085, 18.5149
YIQ	107.4830, 3.2540, 7.1100

Conversions

Conversions Part 2

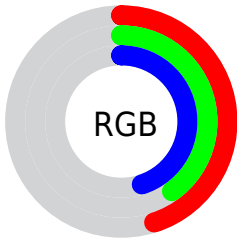
Format	Color
R_{YB}	115, 102, 116
Decimal	7562868
CIE _{Lab}	44.81, 7.92, -5.95
CIE _{LCh}	45, 9.907, 323.070
Yxy	14.4085, 0.3126, 0.3008
Android (android.graphics.Color)	4285752948 (0xFF736674)
YUV	107.4830, 4.1989, 6.5924
Hunter-Lab	37.9586, 3.9876, -2.3487

Details

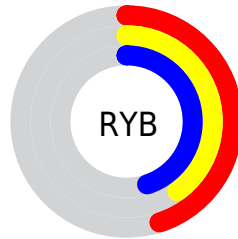
The Android color `4285752948` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284970086`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289173928`, and `4282595140` is the 20% darker color. If you saturate the color by 10%, you get `4285684340`, and if you desaturate by 10%, it is `4285821556`.

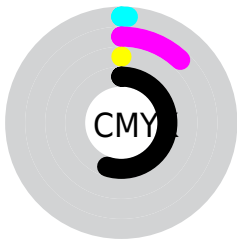
Distribution



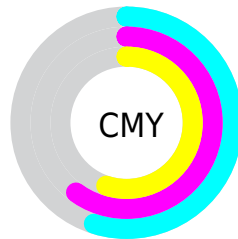
- Red (45%)
- Green (40%)
- Blue (45%)



- Red (45%)
- Yellow (40%)
- Blue (45%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (55%)



- Cyan (55%)
- Magenta (60%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285752948 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 4285752948 by changing the saturation by 10% instead.

■ 4285752948

■ 4285752948

4294967295

■ 4284108379

■ 4289173928

■ 4282595140

■ 4290950339

■ 4281147950

■ 4292792287

■ 4279831577

■ 4294700284

■ 4278190080

■ 4285752948

■ 4285752948

■ 4285684340

■ 4285821556

■ 4285615988

■ 4285889908

■ 4285612916

■ 4285892980

■ 4285544564

■ 4285961332

■ 4285475956

■ 4286029940

■ 4285407348

■ 4286098548

■ 4285338996

■ 4286166900

■ 4285270388

■ 4286235508

■ 4285268084

■ 4286238324

Harmonies

Analogous

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



4285098361



4285752948



4286211436

Triad

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



4285752948



4285753690



4283789168

Complementary

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



4285752948



4284970086

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.



4283985768



4285752948



4285164379

Square

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



4285752948



4286146141



4284509792



4283919991

Rectangle

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



4285752948



4286342247



4284509792



4283789165

Sweetspot

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



4285752948



4288057494



4284901236



4283189581



4291611852



4283256141

Same Dimension

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



4285752948



4287988118



4285818478



4282004795



4285661306



4293394682

Inverse Universe

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



4285818471



4288053635



4284904556



4282070325



4286185481



4294574098

Previews

White Background



This preview shows how the Android color 4285752948 looks on a white background.

Color Contrast Check

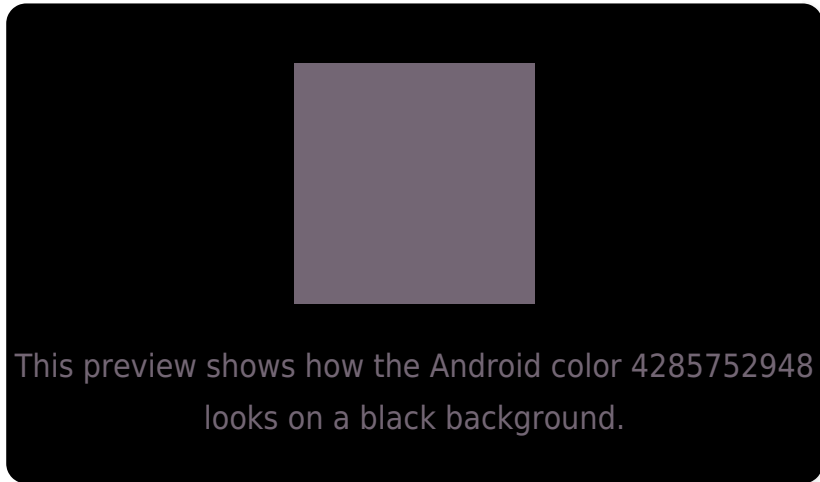
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285752948 Background



This preview shows how black text looks on a background with the Android color 4285752948.



This preview shows how white text looks on a background with the Android color 4285752948.

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

[4285752948](#)

Protanopia

[4285032822](#)

Deuteranopia

[4285556596](#)

Trichromacy



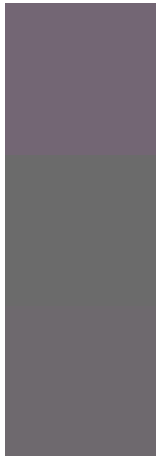
Original Color
4285752948

Protanomaly
4285294709

Deuteranomaly
4285622132

Tritanomaly
4285687665

Monochromacy



Original Color
4285752948

Achromatopsia
4285229931

Achromatomaly
4285426030

CSS Examples

Text

The CSS property to change the color of the text to Android 4285752948 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(115, 102, 116)` looks like.

```
.text, #text, p{  
    color:rgb(115, 102, 116)  
}
```

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(115, 102, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 102, 116) }
```

Border

The CSS property to change the border of an element to Android 4285752948 is called "border". The border property can be set on classes, ids or directly on the HTML element.

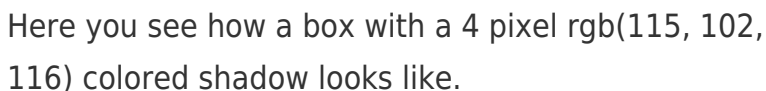
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(115, 102, 116) }
```

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

```
.border{ border-color:rgb(115, 102, 116) }
```

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



Here you see how a box with a 4 pixel `rgb(115, 102, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 102, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 102, 116);  
box-shadow:4px 4px 4px 4px rgb(115, 102,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4285752948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 102, 116) }
```

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

```
.background{ background-color: rgb(115,  
102, 116) }
```

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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