

Converting Colors

Android(4285825174)

Have a look what the booklet for
Android(4285825174) contains.

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Color

Android(4285825174)

Conversions

Conversions Part 1

Format	Color
Hex	748096
RGB	116, 128, 150
RGB Percent	45%, 50%, 59%
CMY	0.5451, 0.4980, 0.4118
CMYK	0.23, 0.15, 0.00, 0.41
HSL	219°, 14%, 52%
HSV	219°, 23%, 59%
XYZ	20.4267, 21.3534, 31.8992
YIQ	126.9200, -14.2140, 4.2980

Conversions

Conversions Part 2

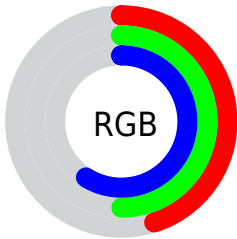
Format	Color
RYB	116, 125, 150
Decimal	7635094
CIELab	53.33, 0.64, -13.29
CIElCh	53, 13.306, 272.762
Yxy	21.3534, 0.2772, 0.2898
Android (android.graphics.Color)	4285825174 (0xFF748096)
YUV	126.9200, 11.3784, -9.5768
Hunter-Lab	46.2097, -1.9624, -8.5819

Details

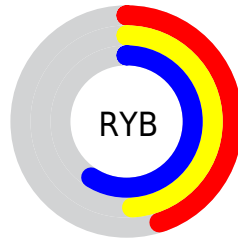
The Android color `4285825174` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288055924`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4289246668`, and `4282601315` is the 20% darker color. If you saturate the color by 10%, you get `4284839574`, and if you desaturate by 10%, it is `4286810774`.

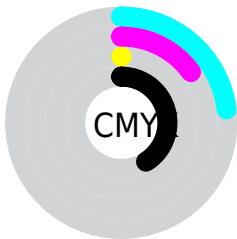
Distribution



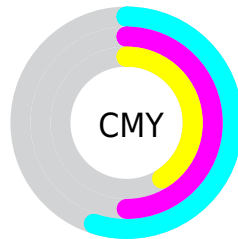
- Red (45%)
- Green (50%)
- Blue (59%)



- Red (45%)
- Yellow (49%)
- Blue (59%)



- Cyan (23%)
- Magenta (15%)
- Yellow (0%)
- Black (41%)



- Cyan (55%)
- Magenta (50%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285825174 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 4285825174 by changing the saturation by 10% instead.



4285825174



4285825174

4294967295



4284180348



4289246668



4282601315



4291088616



4281088075



4292930815



4279640885

4294836223



4278193439



4278190084



4278190080



4285825174



4285825174



4284839574



4286810774

■ 4283854230

■ 4287796118

■ 4282868630

■ 4288781718

■ 4281883030

■ 4289767318

■ 4280897430

■ 4290752918

■ 4279912086

■ 4291738262

■ 4278926486

■ 4292723862

■ 4278203798

■ 4293709462

■ 4294694806

Harmonies

Analogous

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



4284973971



4285825174



4286807187

Triad

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



4285825174



4288116851



4285433205

Complementary

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



4285825174



4288055924

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.



4286284396



4285825174



4287789931

Square

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



4285825174



4288051071



4287070057



4284778112

Rectangle

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



4285825174



4287396493



4287070057



4285695089

Sweetspot

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



4285825174



4290034114



4285830794



4284046433



4292927712



4284572001

Same Dimension

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



4285825174



4287471810



4286149782



4282598730



4278202762



4278191114

Inverse Universe

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



4288050304



4290940320



4287731316



4283056965



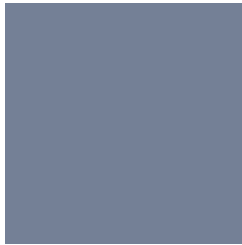
4287234097



4278845444

Previews

White Background



This preview shows how the Android color 4285825174 looks on a white background.

Color Contrast Check

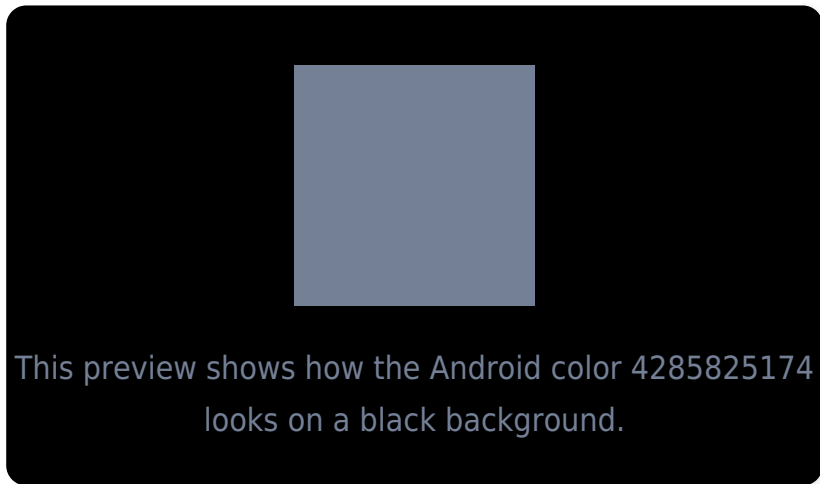
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

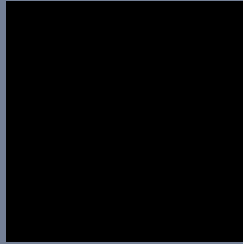
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

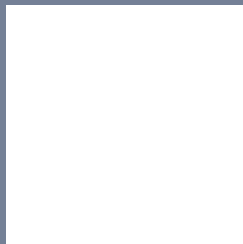
Any Text WCAG AAA × Fail

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

Android 4285825174 Background



This preview shows how black text looks on a background with the Android color 4285825174.

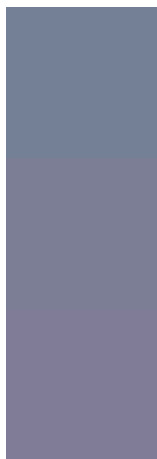


This preview shows how white text looks on a background with the Android color 4285825174.

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

4285825174

Protanopia

4286283413

Deuteranopia

4286610583

Trichromacy



Original Color

4285825174

Protanomaly

4286087061

Deuteranomaly

4286348695

Tritanomaly

4285759888

Monochromacy



Original Color

4285825174

Achromatopsia

4286545791

Achromatomaly

4286283655

CSS Examples

Text

The CSS property to change the color of the text to Android 4285825174 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, 128, 150)` looks like.

```
.text, #text, p{  
    color:rgb(116, 128, 150)  
}
```

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, 128, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 128, 150) }
```

Border

The CSS property to change the border of an element to Android 4285825174 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, 128, 150) }
```

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

```
.border{ border-color:rgb(116, 128, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 128, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 128, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 128, 150);  
box-shadow:4px 4px 4px 4px rgb(116, 128,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4285825174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 128, 150) }
```

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

```
.background{ background-color: rgb(116,  
128, 150) }
```

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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