

Converting Colors

Android(4285364603)

Have a look what the booklet for
Android(4285364603) contains.

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Color

Android(4285364603)

Conversions

Conversions Part 1

Format	Color
Hex	6D797B
RGB	109, 121, 123
RGB Percent	43%, 47%, 48%
CMY	0.5725, 0.5255, 0.5176
CMYK	0.11, 0.02, 0.00, 0.52
HSL	189°, 6%, 45%
HSV	189°, 11%, 48%
XYZ	16.7192, 18.3560, 21.4008
YIQ	117.6400, -7.7940, -1.9220

Conversions

Conversions Part 2

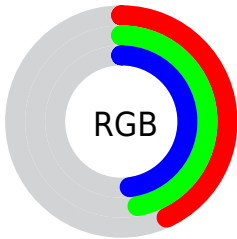
Format	Color
R_{YB}	109, 115, 123
Decimal	7174523
CIE Lab	49.93, -4.01, -2.62
CIE LCh	50, 4.787, 213.181
Yxy	18.3560, 0.2960, 0.3250
Android (android.graphics.Color)	4285364603 (0xFF6D797B)
YUV	117.6400, 2.6425, -7.5773
Hunter-Lab	42.8439, -5.3199, 0.3751

Details

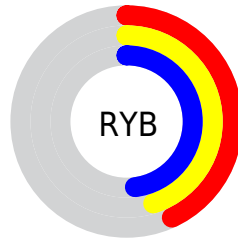
The Android color `4285364603` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286279533`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4288785839`, and `4282206538` is the 20% darker color. If you saturate the color by 10%, you get `4284577659`, and if you desaturate by 10%, it is `4286151547`.

Distribution



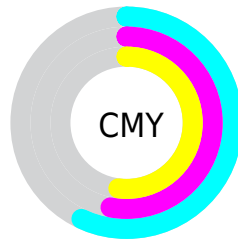
- Red (43%)
- Green (47%)
- Blue (48%)



- Red (43%)
- Yellow (45%)
- Blue (48%)



- Cyan (11%)
- Magenta (2%)
- Yellow (0%)
- Black (52%)



- Cyan (57%)
- Magenta (53%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285364603 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 4285364603 by changing the saturation by 10% instead.

■ 4285364603

■ 4285364603

4294967295

■ 4283785314

■ 4288785839

■ 4282206538

■ 4290562507

■ 4280758836

■ 4292339175

■ 4279442719

■ 4294246399

■ 4278190086

■ 4278190080

■ 4285364603

■ 4285364603

■ 4284577659

■ 4286151547

■ 4283725179

■ 4287004027

■ 4282938491

■ 4287790715

■ 4282151547

■ 4288577659

■ 4281299067

■ 4289430139

■ 4280512123

■ 4290217083

■ 4279725435

■ 4291003771

■ 4278938491

■ 4291790715

■ 4278217083

■ 4292643195

Harmonies

Analogous

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



4285430135



4285364603



4285495422

Triad

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



4285364603



4286412154



4286216047

Complementary

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



4285364603



4286279533

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.



4286477680



4285364603



4286542966

Square

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



4285364603



4286084734



4286608498



4285888624

Rectangle

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



4285364603



4285691775



4286608498



4286281327

Sweetspot

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



4285364603



4288454817



4285365103



4283322706



4291940817



4283585106

Same Dimension

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



4285364603



4287274401



4285362811



4281809981



4278217597



4278245628

Inverse Universe

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



4286279033



4288776861



4286281325



4282201916



4286382187



4294705368

Previews

White Background



This preview shows how the Android color 4285364603 looks on a white background.

Color Contrast Check

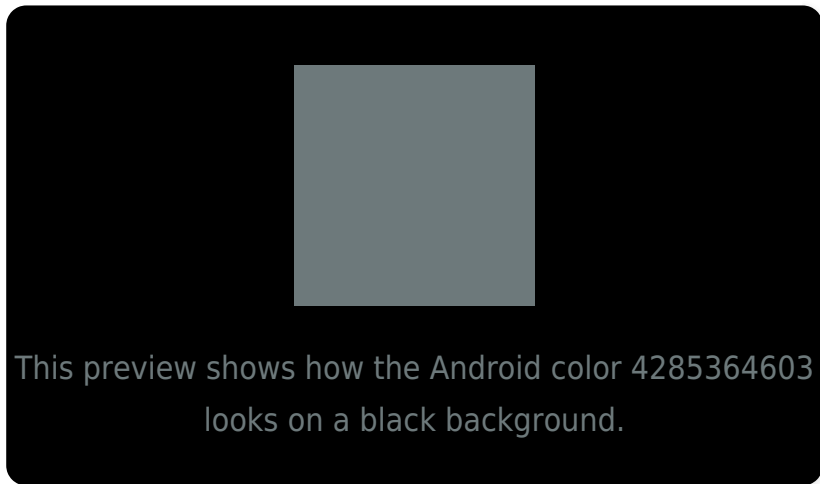
Large Text (above 18pt) WCAG AA ✓ Pass

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

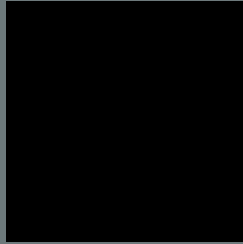
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

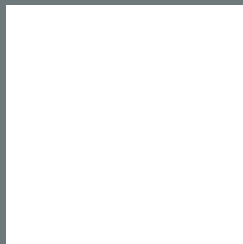
Any Text WCAG AAA × Fail

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

Android 4285364603 Background



This preview shows how black text looks on a background with the Android color 4285364603.



This preview shows how white text looks on a background with the Android color 4285364603.

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
4285364603

Protanopia
4286084729

Deuteranopia
4286608252

Trichromacy



Original Color

4285364603

Protanomaly

4285822842

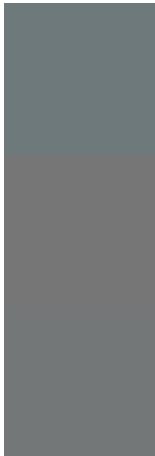
Deuteranomaly

4286150012

Tritanomaly

4285429887

Monochromacy



Original Color

4285364603

Achromatopsia

4285953654

Achromatomaly

4285757304

CSS Examples

Text

The CSS property to change the color of the text to Android 4285364603 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, 121, 123)` looks like.

```
.text, #text, p{  
    color:rgb(109, 121, 123)  
}
```

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, 121, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 121, 123) }
```

Border

The CSS property to change the border of an element to Android 4285364603 is called "border". The border property can be set on classes, ids or directly on the HTML element.

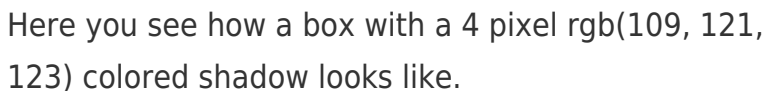
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(109, 121, 123) }
```

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

```
.border{ border-color:rgb(109, 121, 123) }
```

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



Here you see how a box with a 4 pixel `rgb(109, 121, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(109, 121, 123); -webkit-box-shadow:4px 4px 4px 4px rgb(109, 121, 123); box-shadow:4px 4px 4px 4px rgb(109, 121, 123) }
```

Background

The CSS property to change the background color of an element to Android 4285364603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 121, 123) }
```

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

```
.background{ background-color: rgb(109,  
121, 123) }
```

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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