

Converting Colors

Android(4285886587)

Have a look what the booklet for
Android(4285886587) contains.

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Color

Android(4285886587)

Conversions

Conversions Part 1

Format	Color
Hex	75707B
RGB	117, 112, 123
RGB Percent	46%, 44%, 48%
CMY	0.5412, 0.5608, 0.5176
CMYK	0.05, 0.09, 0.00, 0.52
HSL	267°, 5%, 46%
HSV	267°, 9%, 48%
XYZ	16.7054, 16.8003, 21.1012
YIQ	114.7490, -0.5510, 4.4810

Conversions

Conversions Part 2

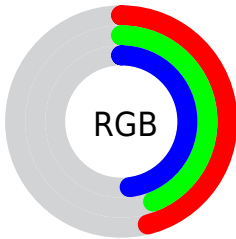
Format	Color
R_{YB}	117, 112, 123
Decimal	7696507
CIE Lab	48.01, 4.18, -5.38
CIE LCh	48, 6.815, 307.855
Yxy	16.8003, 0.3059, 0.3077
Android (android.graphics.Color)	4285886587 (0xFF75707B)
YUV	114.7490, 4.0677, 1.9741
Hunter-Lab	40.9882, 1.0214, -1.8315

Details

The Android color `4285886587` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285954928`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289307823`, and `4282728522` is the 20% darker color. If you saturate the color by 10%, you get `4285424763`, and if you desaturate by 10%, it is `4286348411`.

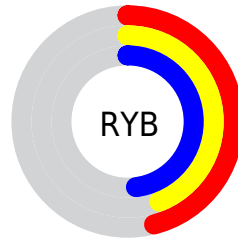
Distribution



Red (46%)

Green (44%)

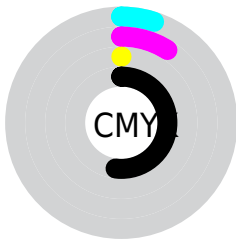
Blue (48%)



Red (46%)

Yellow (44%)

Blue (48%)

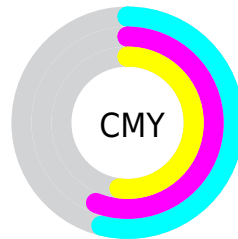


Cyan (5%)

Magenta (9%)

Yellow (0%)

Black (52%)



Cyan (54%)

Magenta (56%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285886587 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 4285886587 by changing the saturation by 10% instead.



4285886587



4285886587

4294967295



4284242018



4289307823



4282728522



4291084235



4281281076



4292926439



4279899679



4294834175



4278190085



4278190080



4285886587



4285886587



4285424763



4286348411



4285028219



4286744955

4284566395

4287206779

4284104571

4287668603

4283642747

4288130683

4283246203

4288526971

4282784379

4288988795

4282322555

4289450619

4281926011

4289847163

Harmonies

Analogous

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



4285428349



4285886587



4286279542

Triad

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



4285886587



4286279783



4284773747

Complementary

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



4285886587



4285954928

Split Complementary

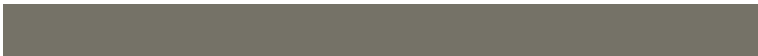
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285035885



4285886587



4285887079

Square

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



4285886587



4286476139



4285494377



4284773753

Rectangle

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



4285886587



4286410355



4285494377



4284839281

Sweetspot

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



4285886587



4288584865



4285560443



4283453010



4291940817



4283585106

Same Dimension

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



4285886587



4288122785



4286214267



4282005309



4281925757



4285726972

Inverse Universe

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



4286279798



4288778137



4285627248



4282201914



4286382148



4294705290

Previews

White Background



This preview shows how the Android color 4285886587 looks on a white background.

Color Contrast Check

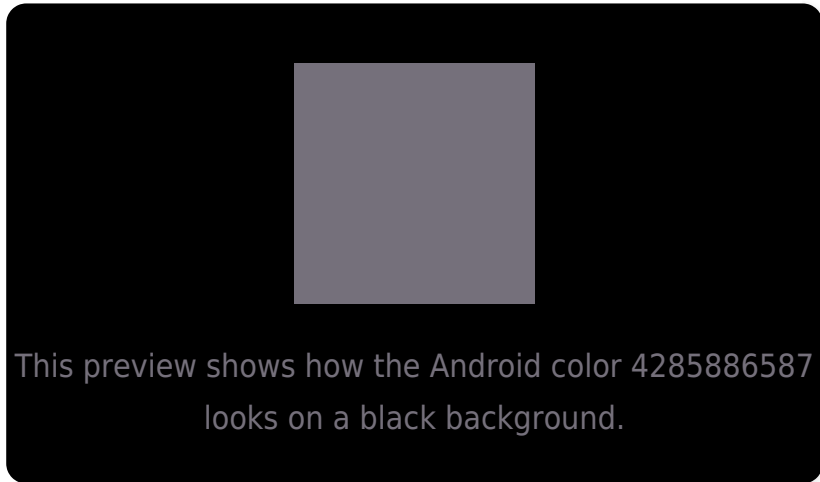
Large Text (above 18pt) WCAG AA ✓ Pass

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

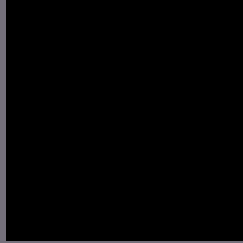
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

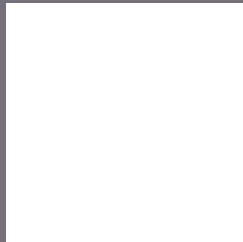
Any Text WCAG AAA × Fail

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

Android 4285886587 Background



This preview shows how black text looks on a background with the Android color 4285886587.

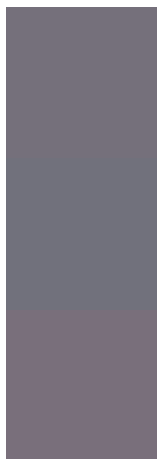


This preview shows how white text looks on a background with the Android color 4285886587.

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

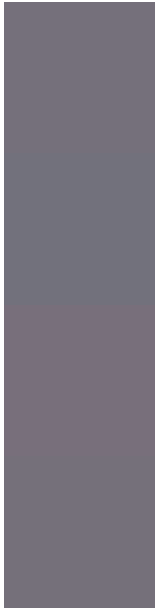


Original Color
4285886587

Protanopia
4285624700

Deuteranopia
4286148475

Trichromacy



Original Color

4285886587

Protanomaly

4285690236

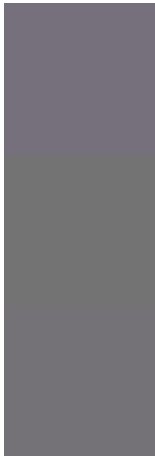
Deuteranomaly

4286082939

Tritanomaly

4285886586

Monochromacy



Original Color

4285886587

Achromatopsia

4285756275

Achromatomaly

4285821558

CSS Examples

Text

The CSS property to change the color of the text to Android 4285886587 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(117, 112, 123)` looks like.

```
.text, #text, p{  
    color:rgb(117, 112, 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(117, 112, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 112, 123) }
```

Border

The CSS property to change the border of an element to Android 4285886587 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(117, 112, 123) }
```

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

```
.border{ border-color:rgb(117, 112, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 112, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 112, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 112, 123);  
box-shadow:4px 4px 4px 4px rgb(117, 112,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4285886587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 112, 123) }
```

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

```
.background{ background-color: rgb(117,  
112, 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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