

Converting Colors

Android(4285825923)

Have a look what the booklet for
Android(4285825923) contains.

Android(4285825923)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285825923)

Conversions

Conversions Part 1

Format	Color
Hex	748383
RGB	116, 131, 131
RGB Percent	45%, 51%, 51%
CMY	0.5451, 0.4863, 0.4863
CMYK	0.11, 0.00, 0.00, 0.49
HSL	180°, 6%, 48%
HSV	180°, 11%, 51%
XYZ	19.4155, 21.5843, 24.6156
YIQ	126.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

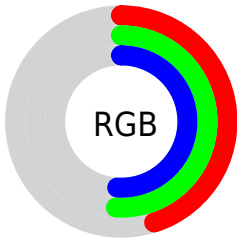
Format	Color
R_{YB}	116, 124, 131
Decimal	7635843
CIE _{Lab}	53.58, -5.46, -1.87
CIE _{LCh}	54, 5.768, 198.878
Yxy	21.5843, 0.2959, 0.3290
Android (android.graphics.Color)	4285825923 (0xFF748383)
YUV	126.5150, 2.2111, -9.2217
Hunter-Lab	46.4589, -6.7067, 1.1072

Details

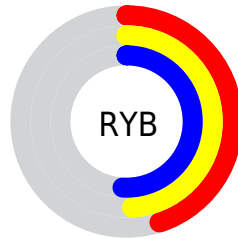
The Android color `4285825923` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286805108`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289247416`, and `4282667602` is the 20% darker color. If you saturate the color by 10%, you get `4284973955`, and if you desaturate by 10%, it is `4286677891`.

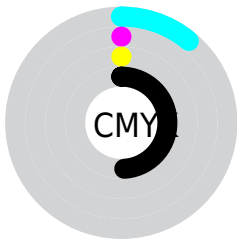
Distribution



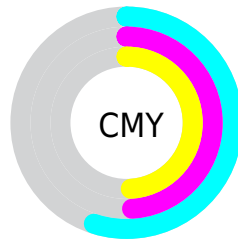
- Red (45%)
- Green (51%)
- Blue (51%)



- Red (45%)
- Yellow (49%)
- Blue (51%)



- Cyan (11%)
- Magenta (0%)
- Yellow (0%)
- Black (49%)



- Cyan (55%)
- Magenta (49%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285825923 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 4285825923 by changing the saturation by 10% instead.



4285825923



4285825923

4294967295



4284181098



4289247416



4282667602



4291024084



4281154363



4292866288



4279772453



4294770687



4278194192



4278190080



4285825923



4285825923



4284973955



4286677891



4284121987



4287529859

■ 4283270019

■ 4288381827

■ 4282418051

■ 4289233795

■ 4281566083

■ 4290151299

■ 4280648579

■ 4291003267

■ 4279796611

■ 4291855235

■ 4278944643

■ 4292707203

■ 4278223747

■ 4293559171

Harmonies

Analogous

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



4285956990



4285825923



4285891207

Triad

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



4285825923



4286938759



4287004534

Complementary

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



4285825923



4286805108

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.



4287266425



4285825923



4287200642

Square

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



4285825923



4286545801



4287331709



4286677367

Rectangle

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



4285825923



4286022025



4287331709



4287135607

Sweetspot

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



4285825923



4289113003



4285825908



4283651927



4292269782



4283914071

Same Dimension

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



4285825923



4287867819



4285824131



4282139202



4278223490



4278190851

Inverse Universe

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



4286805123



4289434539



4286807156



4282530882



4286709890



4278386691

Previews

White Background



This preview shows how the Android color 4285825923 looks on a white background.

Color Contrast Check

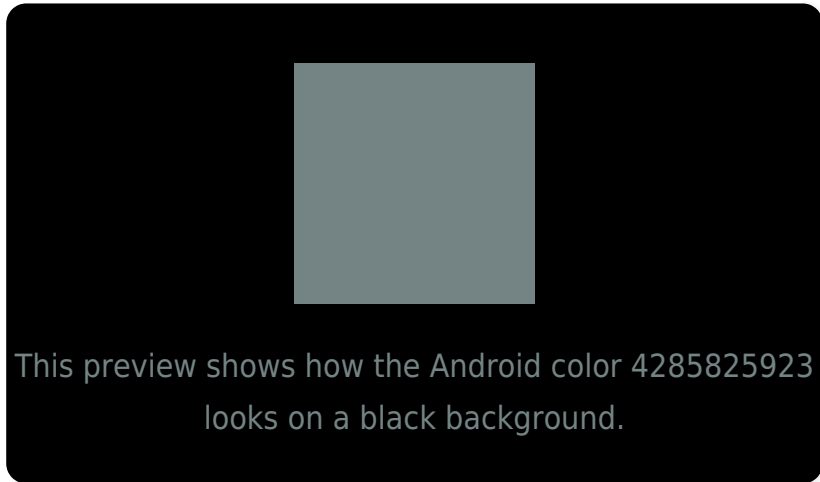
Large Text (above 18pt) WCAG AA ✓ Pass

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

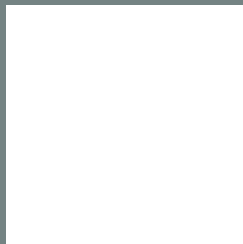
Any Text WCAG AAA × Fail

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

Android 4285825923 Background



This preview shows how black text looks on a background with the Android color 4285825923.



This preview shows how white text looks on a background with the Android color 4285825923.

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

4285825923

Protanopia

4286742401

Deuteranopia

4287265924

Trichromacy



Original Color
4285825923

Protanomaly
4286414978

Deuteranomaly
4286742404

Tritanomaly
4285891209

Monochromacy



Original Color
4285825923

Achromatopsia
4286545791

Achromatomaly
4286283904

CSS Examples

Text

The CSS property to change the color of the text to Android 4285825923 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, 131, 131)` looks like.

```
.text, #text, p{  
    color:rgb(116, 131, 131)  
}
```

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, 131, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 131, 131) }
```

Border

The CSS property to change the border of an element to Android 4285825923 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, 131, 131) }
```

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

```
.border{ border-color:rgb(116, 131, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 131, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 131, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 131, 131);  
box-shadow:4px 4px 4px 4px rgb(116, 131,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4285825923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 131, 131) }
```

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

```
.background{ background-color: rgb(116,  
131, 131) }
```

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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