

Converting Colors

Android(4285238173)

Have a look what the booklet for
Android(4285238173) contains.

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Color

Android(4285238173)

Conversions

Conversions Part 1

Format	Color
Hex	6B8B9D
RGB	107, 139, 157
RGB Percent	42%, 55%, 62%
CMY	0.5804, 0.4549, 0.3843
CMYK	0.32, 0.11, 0.00, 0.38
HSL	202°, 20%, 52%
HSV	202°, 32%, 62%
XYZ	21.3818, 24.0254, 35.4087
YIQ	131.4840, -24.8500, -1.1860

Conversions

Conversions Part 2

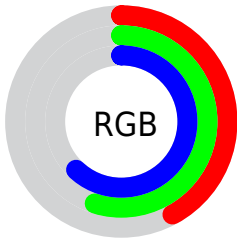
Format	Color
RYB	107, 127, 157
Decimal	7048093
CIELab	56.11, -6.74, -13.20
CIELCh	56, 14.823, 242.953
Yxy	24.0254, 0.2646, 0.2973
Android (android.graphics.Color)	4285238173 (0xFF6B8B9D)
YUV	131.4840, 12.5794, -21.4725
Hunter-Lab	49.0157, -7.9114, -8.5199

Details

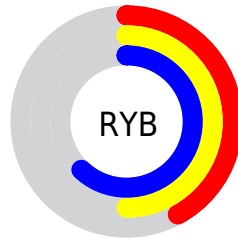
The Android color `4285238173` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288511339`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288725204`, and `4281948522` is the 20% darker color. If you saturate the color by 10%, you get `4284188061`, and if you desaturate by 10%, it is `4286288285`.

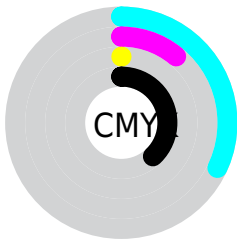
Distribution



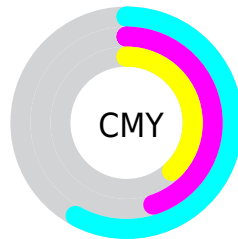
- Red (42%)
- Green (55%)
- Blue (62%)



- Red (42%)
- Yellow (50%)
- Blue (62%)



- Cyan (32%)
- Magenta (11%)
- Yellow (0%)
- Black (38%)



- Cyan (58%)
- Magenta (45%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285238173 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 4285238173 by changing the saturation by 10% instead.



4285238173



4285238173

4294967295



4283593347



4288725204



4281948522



4290501872



4280369746



4292344319



4278594618



4294246399



4278196005



4278190351



4278190080



4285238173



4285238173



4284188061



4286288285

■ 4283203741

■ 4287272605

■ 4282153629

■ 4288322717

■ 4281103517

■ 4289372829

■ 4280053661

■ 4290422685

■ 4279069085

■ 4291407261

■ 4278215837

■ 4292457373

■ 4293507229

■ 4294491805

Harmonies

Analogous

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



4284779924



4285238173



4286220192

Triad

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



4285238173



4288708230



4286679665

Complementary

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



4285238173



4288511339

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.



4287596141



4285238173



4288774009

Square

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



4285238173



4288184210



4288381552



4285762938

Rectangle

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



4285238173



4286940318



4288381552



4287007087

Sweetspot

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



4285238173



4290299340



4285242749



4284113510



4293322470



4284900966

Same Dimension

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



4285238173



4286492876



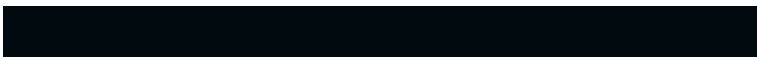
4285231773



4282862671



4278213519



4278192655

Inverse Universe

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



4288506763



4291591856



4288517739



4283385676



4287561819



4279173130

Previews

White Background



This preview shows how the Android color 4285238173 looks on a white background.

Color Contrast Check

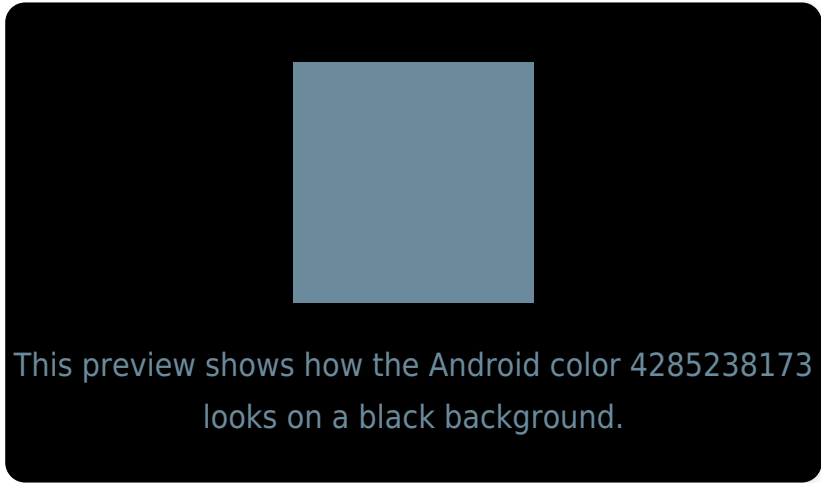
Large Text (above 18pt) WCAG AA ✓ Pass

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

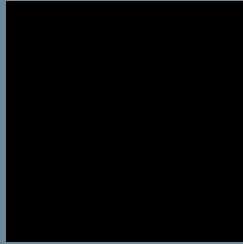
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

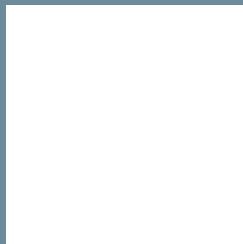
Any Text WCAG AAA × Fail

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

Android 4285238173 Background



This preview shows how black text looks on a background with the Android color 4285238173.



This preview shows how white text looks on a background with the Android color 4285238173.

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



Trichromacy



Original Color

4285238173

Protanomaly

4286220186

Deuteranomaly

4286416542

Tritanomaly

4285172889

Monochromacy



Original Color

4285238173

Achromatopsia

4286808963

Achromatomaly

4286219916

CSS Examples

Text

The CSS property to change the color of the text to Android 4285238173 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(107, 139, 157)` looks like.

```
.text, #text, p{  
    color:rgb(107, 139, 157)  
}
```

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(107, 139, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 139, 157) }
```

Border

The CSS property to change the border of an element to Android 4285238173 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(107, 139, 157) }
```

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

```
.border{ border-color:rgb(107, 139, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 139, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 139, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 139, 157);  
box-shadow:4px 4px 4px 4px rgb(107, 139,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4285238173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 139, 157) }
```

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

```
.background{ background-color: rgb(107,  
139, 157) }
```

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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