

Converting Colors

Android(4285108139)

Have a look what the booklet for
Android(4285108139) contains.

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Color

Android(4285108139)

Conversions

Conversions Part 1

Format	Color
Hex	698FAB
RGB	105, 143, 171
RGB Percent	41%, 56%, 67%
CMY	0.5882, 0.4392, 0.3294
CMYK	0.39, 0.16, 0.00, 0.33
HSL	205°, 28%, 54%
HSV	205°, 39%, 67%
XYZ	22.9988, 25.5885, 42.2550
YIQ	134.8300, -31.6360, 0.6520

Conversions

Conversions Part 2

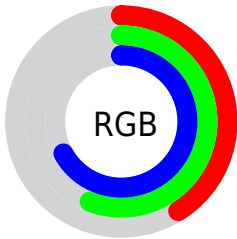
Format	Color
R_{YB}	105, 129, 171
Decimal	6918059
CIE _{Lab}	57.64, -5.86, -18.91
CIE _{LCh}	58, 19.796, 252.782
Yxy	25.5885, 0.2532, 0.2817
Android (android.graphics.Color)	4285108139 (0xFF698FAB)
YUV	134.8300, 17.8318, -26.1609
Hunter-Lab	50.5850, -7.3675, -14.1169

Details

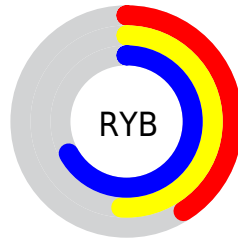
The Android color `4285108139` is a dark color, and the websafe version is hex `6699CC`. A complement of this color would be `4289430889`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4288595426`, and `4281687415` is the 20% darker color. If you saturate the color by 10%, you get `4283992235`, and if you desaturate by 10%, it is `4286224043`.

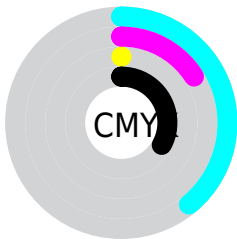
Distribution



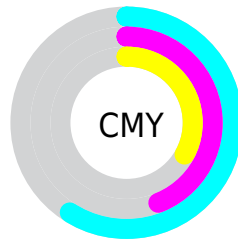
- Red (41%)
- Green (56%)
- Blue (67%)



- Red (41%)
- Yellow (51%)
- Blue (67%)



- Cyan (39%)
- Magenta (16%)
- Yellow (0%)
- Black (33%)



- Cyan (59%)
- Magenta (44%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285108139 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 4285108139 by changing the saturation by 10% instead.

 4285108139

 4285108139

4294967295

 4283397520

 4288595426

 4281687415

 4290437631

 4279977310

 4292279807

 4278202182

 4294180863

 4278197040

 4278190363

 4278190080

 4285108139

 4285108139

 4283992235

 4286224043

■ 4282876075

■ 4287340203

■ 4281760171

■ 4288456107

■ 4280644267

■ 4289572011

■ 4279528363

■ 4290687915

■ 4278346667

■ 4291869611

■ 4278215339

■ 4292985515

■ 4294101419

■ 4294955179

Harmonies

Analogous

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



4284191649



4285108139



4286613932

Triad

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



4285108139



4289625732



4286353777

Complementary

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



4285108139



4289430889

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.



4287663209



4285108139



4289429876

Square

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



4285108139



4289167253



4288710250



4285109376

Rectangle

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



4285108139



4287595943



4288710250



4286812013

Sweetspot

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



4285108139



4291023838



4285115268



4284508784



4293980400



4285558896

Same Dimension

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



4285108139



4286100446



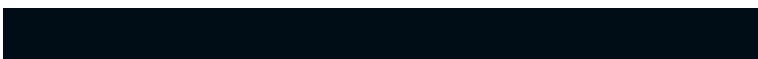
4285099691



4283323223



4278212502



4278193431

Inverse Universe

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



4289423759



4292769971



4289439081



4283911763



4288020567



4279697421

Previews

White Background



This preview shows how the Android color 4285108139 looks on a white background.

Color Contrast Check

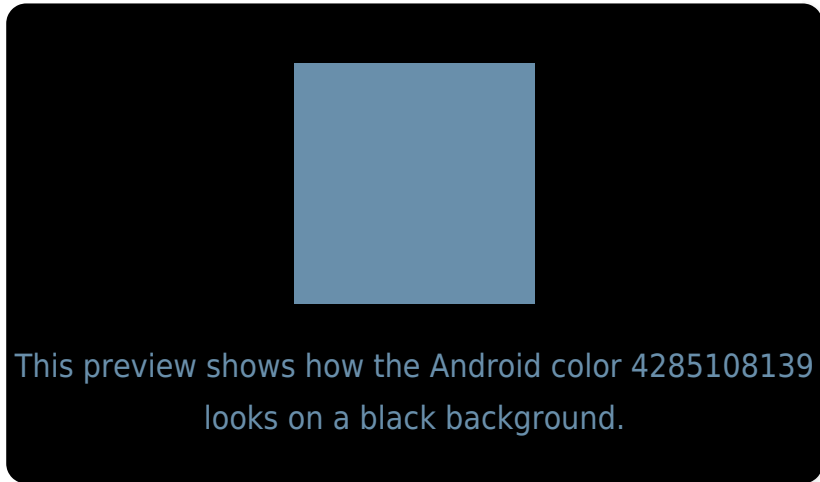
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285108139 Background



This preview shows how black text looks on a background with the Android color 4285108139.

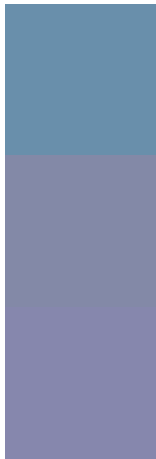


This preview shows how white text looks on a background with the Android color 4285108139.

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
4285108139

Protanopia
4286810535

Deuteranopia
4287006637

Trichromacy



Original Color
4285108139

Protanomaly
4286221224

Deuteranomaly
4286286508

Tritanomaly
4284911778

Monochromacy



Original Color
4285108139

Achromatopsia
4287072135

Achromatomaly
4286352020

CSS Examples

Text

The CSS property to change the color of the text to Android 4285108139 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(105, 143, 171)` looks like.

```
.text, #text, p{  
    color:rgb(105, 143, 171)  
}
```

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(105, 143, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 143, 171) }
```

Border

The CSS property to change the border of an element to Android 4285108139 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(105, 143, 171) }
```

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

```
.border{ border-color:rgb(105, 143, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 143, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 143, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 143, 171);  
box-shadow:4px 4px 4px 4px rgb(105, 143,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4285108139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 143, 171) }
```

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

```
.background{ background-color: rgb(105,  
143, 171) }
```

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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