

Converting Colors

Android(4285301139)

Have a look what the booklet for
Android(4285301139) contains.

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Color

Android(4285301139)

Conversions

Conversions Part 1

Format	Color
Hex	6C8193
RGB	108, 129, 147
RGB Percent	42%, 51%, 58%
CMY	0.5765, 0.4941, 0.4235
CMYK	0.27, 0.12, 0.00, 0.42
HSL	208°, 15%, 50%
HSV	208°, 27%, 58%
XYZ	19.3011, 20.9952, 30.6390
YIQ	124.7730, -18.2940, 1.1460

Conversions

Conversions Part 2

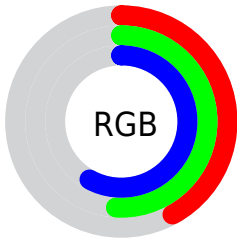
Format	Color
R_{YB}	108, 122, 147
Decimal	7111059
CIE Lab	52.94, -3.28, -12.19
CIE LCh	53, 12.625, 254.922
Yxy	20.9952, 0.2721, 0.2960
Android (android.graphics.Color)	4285301139 (0xFF6C8193)
YUV	124.7730, 10.9579, -14.7099
Hunter-Lab	45.8206, -4.9962, -7.5712

Details

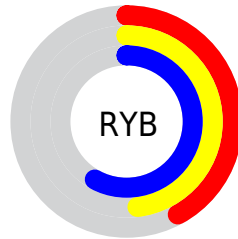
The Android color `4285301139` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287856236`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4288722633`, and `4282077280` is the 20% darker color. If you saturate the color by 10%, you get `4284316307`, and if you desaturate by 10%, it is `4286285971`.

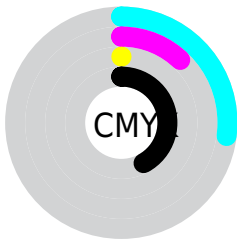
Distribution



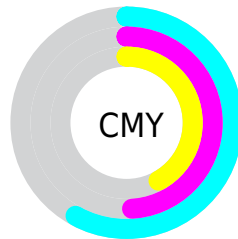
- Red (42%)
- Green (51%)
- Blue (58%)



- Red (42%)
- Yellow (48%)
- Blue (58%)



- Cyan (27%)
- Magenta (12%)
- Yellow (0%)
- Black (42%)



- Cyan (58%)
- Magenta (49%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285301139 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 4285301139 by changing the saturation by 10% instead.

■ 4285301139

■ 4285301139

4294967295

■ 4283656313

■ 4288722633

■ 4282077280

■ 4290499045

■ 4280564041

■ 4292341503

■ 4279051314

■ 4294246399

■ 4278193693

■ 4278190080

■ 4285301139

■ 4285301139

■ 4284316307

■ 4286285971

■ 4283397011

■ 4287205267

■ 4282412435

■ 4288189843

■ 4281427603

■ 4289174675

■ 4280508307

■ 4290093971

■ 4279523475

■ 4291078803

■ 4278538899

■ 4292063379

■ 4278210451

■ 4293048211

■ 4293967507

Harmonies

Analogous

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



4284712077



4285301139



4286152083

Triad

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



4285301139



4287985529



4285891183

Complementary

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



4285301139



4287856236

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.



4286676841



4285301139



4287854960

Square

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



4285301139



4287723396



4287396970



4285170808

Rectangle

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



4285301139



4286806928



4287396970



4286153324

Sweetspot

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



4285301139



4289771711



4285305726



4283915361



4292927712



4284572001

Same Dimension

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



4285301139



4286751679



4285296275



4282599242



4278209162



4278191370

Inverse Universe

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



4287851649



4290740899



4287861100



4283056967



4287234122



4278845445

Previews

White Background



This preview shows how the Android color 4285301139 looks on a white background.

Color Contrast Check

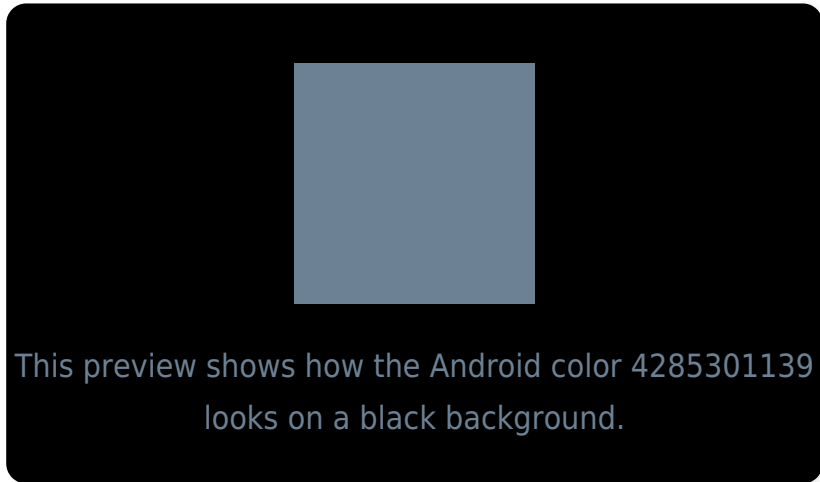
Large Text (above 18pt) WCAG AA ✓ Pass

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

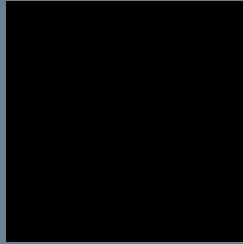
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

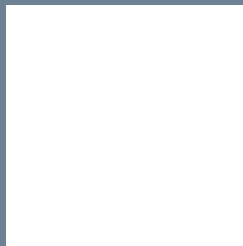
Any Text WCAG AAA × Fail

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

Android 4285301139 Background



This preview shows how black text looks on a background with the Android color 4285301139.



This preview shows how white text looks on a background with the Android color 4285301139.

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

4285301139

Protanopia

4286283152

Deuteranopia

4286610324

Trichromacy



Original Color
4285301139

Protanomaly
4285955729

Deuteranomaly
4286152084

Tritanomaly
4285235855

Monochromacy



Original Color
4285301139

Achromatopsia
4286414205

Achromatomaly
4286021253

CSS Examples

Text

The CSS property to change the color of the text to Android 4285301139 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(108, 129, 147)` looks like.

```
.text, #text, p{  
    color:rgb(108, 129, 147)  
}
```

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(108, 129, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 129, 147) }
```

Border

The CSS property to change the border of an element to Android 4285301139 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(108, 129, 147) }
```

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

```
.border{ border-color:rgb(108, 129, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 129, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 129, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 129, 147);  
box-shadow:4px 4px 4px 4px rgb(108, 129,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4285301139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 129, 147) }
```

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

```
.background{ background-color: rgb(108,  
129, 147) }
```

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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