

Converting Colors

Android(4285299079)

Have a look what the booklet for
Android(4285299079) contains.

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Color

Android(4285299079)

Conversions

Conversions Part 1

Format	Color
Hex	6C7987
RGB	108, 121, 135
RGB Percent	42%, 47%, 53%
CMY	0.5765, 0.5255, 0.4706
CMYK	0.20, 0.10, 0.00, 0.47
HSL	211°, 11%, 48%
HSV	211°, 20%, 53%
XYZ	17.3949, 18.6122, 25.5974
YIQ	118.7090, -12.2420, 1.5980

Conversions

Conversions Part 2

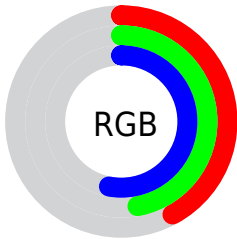
Format	Color
RYB	108, 117, 135
Decimal	7108999
CIELab	50.23, -1.60, -9.25
CIElCh	50, 9.383, 260.194
Yxy	18.6122, 0.2824, 0.3021
Android (android.graphics.Color)	4285299079 (0xFF6C7987)
YUV	118.7090, 8.0315, -9.3918
Hunter-Lab	43.1418, -3.5265, -4.9793

Details

The Android color `4285299079` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287068780`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4288720316`, and `4282141013` is the 20% darker color. If you saturate the color by 10%, you get `4284379783`, and if you desaturate by 10%, it is `4286218375`.

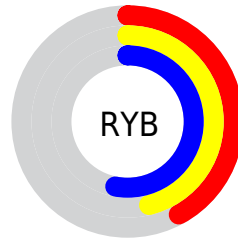
Distribution



Red (42%)

Green (47%)

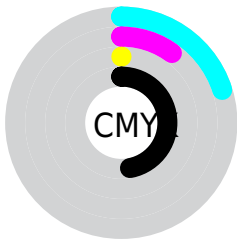
Blue (53%)



Red (42%)

Yellow (46%)

Blue (53%)

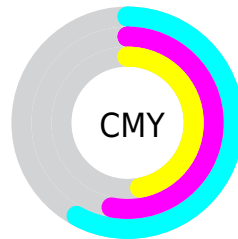


Cyan (20%)

Magenta (10%)

Yellow (0%)

Black (47%)



Cyan (58%)

Magenta (53%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285299079 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 4285299079 by changing the saturation by 10% instead.



4285299079



4285299079

4294967295



4283719790



4288720316



4282141013



4290496984



4280693310



4292339188



4279246120



4294180863



4278190612



4278190080



4285299079



4285299079



4284379783



4286218375



4283526023



4287072135

■ 4282672263

■ 4287991431

■ 4281752967

■ 4288845191

■ 4280899207

■ 4289764487

■ 4279979911

■ 4290618247

■ 4279060615

■ 4291537543

■ 4278206855

■ 4292391303

■ 4293310599

Harmonies

Analogous

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



4284840835



4285299079



4285953670

Triad

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



4285299079



4287197810



4285496173

Complementary

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



4285299079



4287068780

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.



4286085481



4285299079



4287067244

Square

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



4285299079



4287001210



4286674536



4284972149

Rectangle

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



4285299079



4286346628



4286674536



4285692523

Sweetspot

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



4285299079



4289047216



4285302650



4283651673



4292467161



4284045657

Same Dimension

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



4285299079



4287011504



4285295751



4282138434



4278206338



4278190339

Inverse Universe

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



4287065209



4289758874



4287072108



4282530879



4286709823



4278386689

Previews

White Background



This preview shows how the Android color 4285299079 looks on a white background.

Color Contrast Check

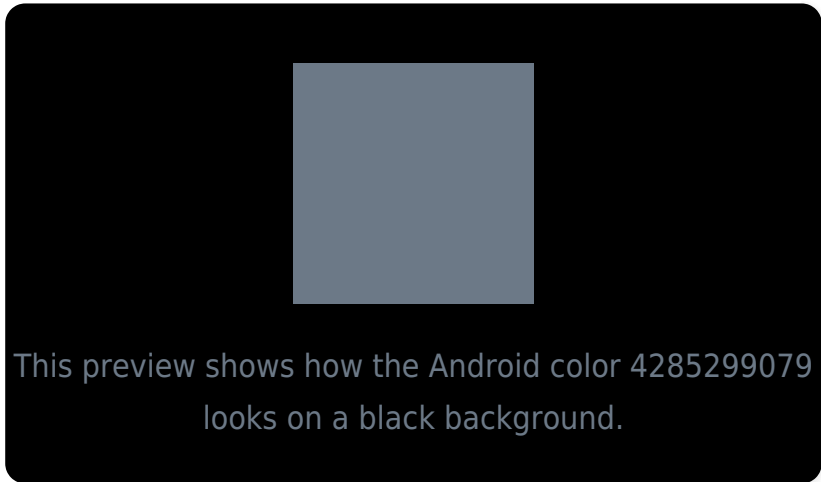
Large Text (above 18pt) WCAG AA ✓ Pass

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

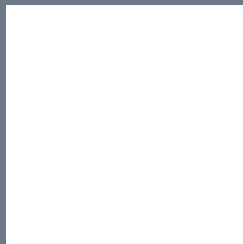
Any Text WCAG AAA × Fail

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

Android 4285299079 Background



This preview shows how black text looks on a background with the Android color 4285299079.



This preview shows how white text looks on a background with the Android color 4285299079.

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
4285299079

Protanopia
4285888133

Deuteranopia
4286280840

Trichromacy



Original Color
4285299079

Protanomaly
4285691782

Deuteranomaly
4285953672

Tritanomaly
4285233796

Monochromacy



Original Color
4285299079

Achromatopsia
4286019447

Achromatomaly
4285757565

CSS Examples

Text

The CSS property to change the color of the text to Android 4285299079 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, 121, 135)` looks like.

```
.text, #text, p{  
    color:rgb(108, 121, 135)  
}
```

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, 121, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 121, 135) }
```

Border

The CSS property to change the border of an element to Android 4285299079 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, 121, 135) }
```

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

```
.border{ border-color:rgb(108, 121, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 121, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 121, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 121, 135);  
box-shadow:4px 4px 4px 4px rgb(108, 121,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4285299079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 121, 135) }
```

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

```
.background{ background-color: rgb(108,  
121, 135) }
```

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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