

Converting Colors

Android(4285569677)

Have a look what the booklet for
Android(4285569677) contains.

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Color

Android(4285569677)

Conversions

Conversions Part 1

Format	Color
Hex	709A8D
RGB	112, 154, 141
RGB Percent	44%, 60%, 55%
CMY	0.5608, 0.3961, 0.4471
CMYK	0.27, 0.00, 0.08, 0.40
HSL	161°, 17%, 52%
HSV	161°, 27%, 60%
XYZ	23.0454, 28.4790, 29.4817
YIQ	139.9600, -20.8590, -12.9470

Conversions

Conversions Part 2

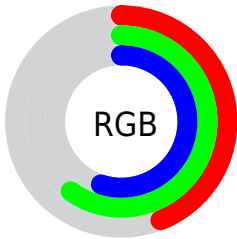
Format	Color
R _Y B	112, 137, 154
Decimal	7379597
CIE Lab	60.32, -17.18, 2.20
CIE LCh	60, 17.319, 172.713
Yxy	28.4790, 0.2845, 0.3516
Android (android.graphics.Color)	4285569677 (0xFF709A8D)
YUV	139.9600, 0.5127, -24.5209
Hunter-Lab	53.3658, -16.3068, 4.6015

Details

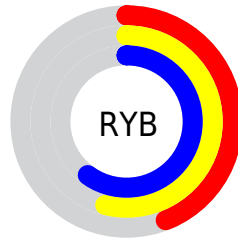
The Android color `4285569677` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288311421`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289057219`, and `4282279771` is the 20% darker color. If you saturate the color by 10%, you get `4284586632`, and if you desaturate by 10%, it is `4286552722`.

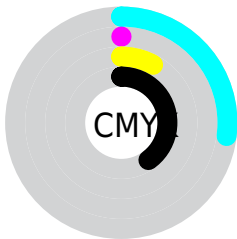
Distribution



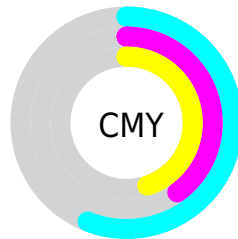
- Red (44%)
- Green (60%)
- Blue (55%)



- Red (44%)
- Yellow (54%)
- Blue (60%)



- Cyan (27%)
- Magenta (0%)
- Yellow (8%)
- Black (40%)



- Cyan (56%)
- Magenta (40%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285569677 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 4285569677 by changing the saturation by 10% instead.



4285569677



4285569677

4294967295



4283924595



4289057219



4282279771



4290833886



4280766276



4292673531



4279121965



4294574079



4278198809



4278190592



4278190080



4285569677



4285569677



4284586632




4286552722

 4283538051

 4287601303

 4282555007

 4288584347


 4281506426

 4289632928

 4280523381

 4290615973

 4279540336

 4291599018

 4278491756

 4292647598

 4278229610

 4293630643

 4294679224

Harmonies

Analogous

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



4286552191



4285569677



4285045405

Triad

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



4285569677



4287598509



4289497722

Complementary

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



4285569677



4288311421

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.



4289824646



4285569677



4288842404

Square

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



4285569677



4286289071



4289628054



4288778099

Rectangle

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



4285569677



4285110694



4289628054



4289694077

Sweetspot

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



4285569677



4290365892



4286421616



4284245603



4293322470



4284900966

Same Dimension

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



4285569677



4287089077



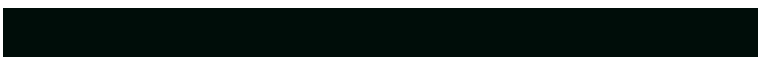
4285567642



4282731850



4278226017



4278193417

Inverse Universe

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



4288311421



4291397532



4288313456



4283254087



4287365163



4279042052

Previews

White Background



This preview shows how the Android color 4285569677 looks on a white background.

Color Contrast Check

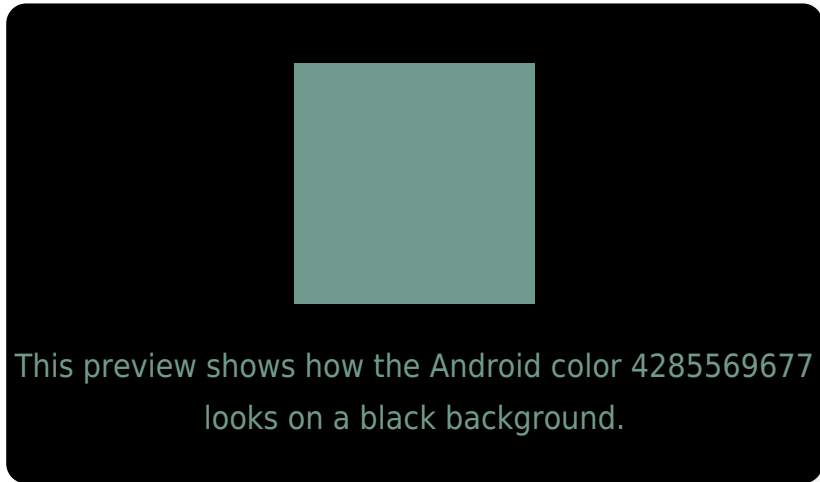
Large Text (above 18pt) WCAG AA ✓ Pass

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

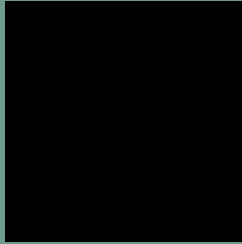
Any Text WCAG AA ✓ Pass

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 4285569677 Background



This preview shows how black text looks on a background with the Android color 4285569677.




This preview shows how white text looks on a background with the Android color 4285569677.

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





Tritanopia
4285896611

Trichromacy



Original Color
4285569677

Protanomaly
4287141002

Deuteranomaly
4287533455

Tritanomaly
4285765787

Monochromacy



Original Color
4285569677

Achromatopsia
4287401100

Achromatomaly
4286747020

CSS Examples

Text

The CSS property to change the color of the text to Android 4285569677 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(112, 154, 141)` looks like.

```
.text, #text, p{  
    color:rgb(112, 154, 141)  
}
```

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(112, 154, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 154, 141) }
```

Border

The CSS property to change the border of an element to Android 4285569677 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(112, 154, 141) }
```

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

```
.border{ border-color:rgb(112, 154, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 154, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 154, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 154, 141);  
box-shadow:4px 4px 4px 4px rgb(112, 154,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4285569677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 154, 141) }
```

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

```
.background{ background-color: rgb(112,  
154, 141) }
```

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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