

Converting Colors

Android(4285576591)

Have a look what the booklet for
Android(4285576591) contains.

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Color

Android(4285576591)

Conversions

Conversions Part 1

Format	Color
Hex	70B58F
RGB	112, 181, 143
RGB Percent	44%, 71%, 56%
CMY	0.5608, 0.2902, 0.4392
CMYK	0.38, 0.00, 0.21, 0.29
HSL	147°, 32%, 57%
HSV	147°, 38%, 71%
XYZ	28.1639, 38.4757, 31.9288
YIQ	156.0370, -28.9260, -26.4460

Conversions

Conversions Part 2

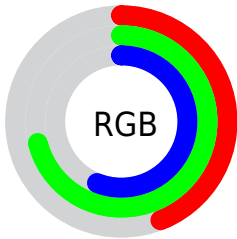
Format	Color
RYB	112, 160, 181
Decimal	7386511
CIELab	68.37, -30.32, 12.59
CIElCh	68, 32.833, 157.448
Yxy	38.4757, 0.2857, 0.3903
Android (android.graphics.Color)	4285576591 (0xFF70B58F)
YUV	156.0370, -6.4272, -38.6204
Hunter-Lab	62.0288, -27.5032, 12.9011

Details

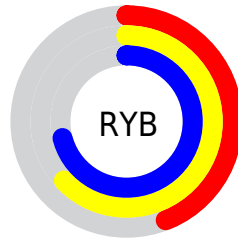
The Android color `4285576591` is a dark color, and the websafe version is hex `99CC99`. A complement of this color would be `4290080918`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4289129925`, and `4282155101` is the 20% darker color. If you saturate the color by 10%, you get `4284396933`, and if you desaturate by 10%, it is `4286756249`.

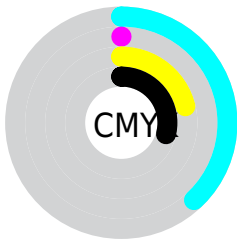
Distribution



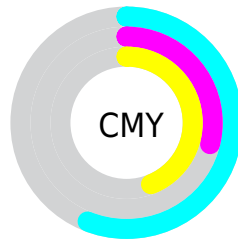
- Red (44%)
- Green (71%)
- Blue (56%)



- Red (44%)
- Yellow (63%)
- Blue (71%)



- Cyan (38%)
- Magenta (0%)
- Yellow (21%)
- Black (29%)



- Cyan (56%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285576591 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 4285576591 by changing the saturation by 10% instead.



4285576591



4285576591

4294967295



4283865717



4289129925



4282155101



4290969569



4280313413



4292870141



4278210095



4294770687



4278203929



4278198784



4278190080



4285576591



4285576591



4284396933



4286756249

 4283217275

 4287935907

 4282037617

 4289115565

 4280857959

 4290295223

 4279612765

 4291540417

 4278433107

 4292720075

 4278236497

 4293899733

 4294948319

 4294948329

Harmonies

Analogous

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



4287869047



4285576591



4283348909

Triad

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



4285576591



4287277025



4292777092

Complementary

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



4285576591



4290080918

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.



4292972704



4285576591



4290026710

Square

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



4285576591



4284264669



4291990462



4291730801

Rectangle

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



4285576591



4282365633



4291990462



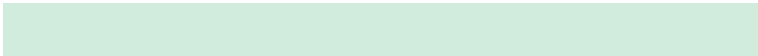
4292973197

Sweetspot

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



4285576591



4291947484



4288132464



4284904813



4294309365



4285887861

Same Dimension

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



4285576591



4286573487



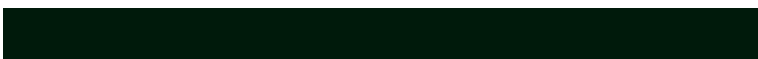
4285576624



4283455828



4278229317



4278196747

Inverse Universe

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



4290080918



4293623738



4290080885



4284043349



4288217172



4279894030

Previews

White Background



This preview shows how the Android color 4285576591 looks on a white background.

Color Contrast Check

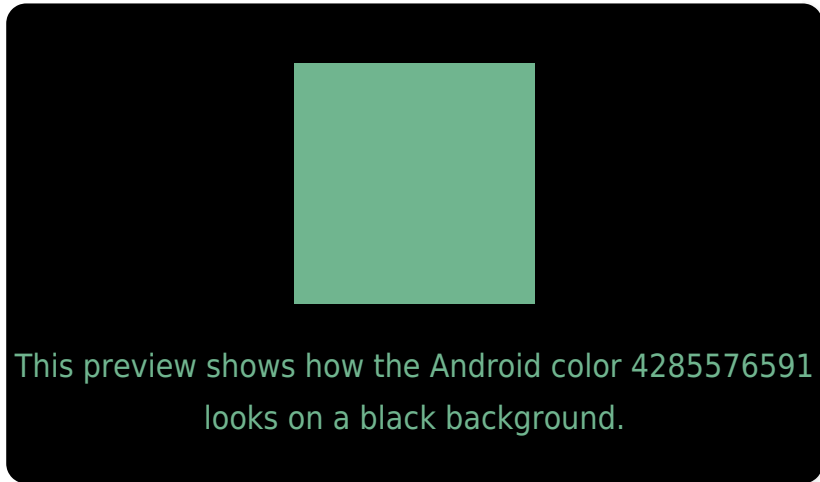
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4285576591 Background



This preview shows how black text looks on a background with the Android color 4285576591.



This preview shows how white text looks on a background with the Android color 4285576591.

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
4285576591

Protanomaly
4288261002

Deuteranomaly
4288784530

Tritanomaly
4285968812

Monochromacy



Original Color
4285576591

Achromatopsia
4288453788

Achromatomaly
4287407511

CSS Examples

Text

The CSS property to change the color of the text to Android 4285576591 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, 181, 143)` looks like.

```
.text, #text, p{  
    color:rgb(112, 181, 143)  
}
```

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, 181, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 181, 143) }
```

Border

The CSS property to change the border of an element to Android 4285576591 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, 181, 143) }
```

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

```
.border{ border-color:rgb(112, 181, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 181, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 181, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 181, 143);  
box-shadow:4px 4px 4px 4px rgb(112, 181,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285576591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 181, 143) }
```

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

```
.background{ background-color: rgb(112,  
181, 143) }
```

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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