

Converting Colors

Android(4285899423)

Have a look what the booklet for
Android(4285899423) contains.

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Color

Android(4285899423)

Conversions

Conversions Part 1

Format	Color
Hex	75A29F
RGB	117, 162, 159
RGB Percent	46%, 64%, 62%
CMY	0.5412, 0.3647, 0.3765
CMYK	0.28, 0.00, 0.02, 0.36
HSL	176°, 19%, 55%
HSV	176°, 28%, 64%
XYZ	26.5145, 32.1258, 37.6043
YIQ	148.2030, -25.8570, -10.4730

Conversions

Conversions Part 2

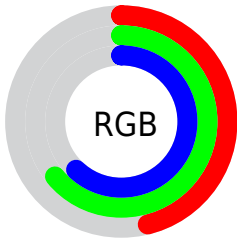
Format	Color
RYB	117, 140, 162
Decimal	7709343
CIELab	63.45, -15.74, -3.34
CIElCh	63, 16.092, 191.993
Yxy	32.1258, 0.2755, 0.3338
Android (android.graphics.Color)	4285899423 (0xFF75A29F)
YUV	148.2030, 5.3229, -27.3650
Hunter-Lab	56.6796, -15.6878, 0.3395

Details

The Android color `4285899423` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288836984`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4289386966`, and `4282609260` is the 20% darker color. If you saturate the color by 10%, you get `4284850846`, and if you desaturate by 10%, it is `4286948000`.

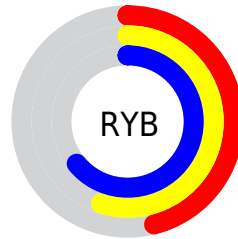
Distribution



Red (46%)

Green (64%)

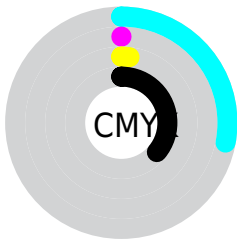
Blue (62%)



Red (46%)

Yellow (55%)

Blue (64%)

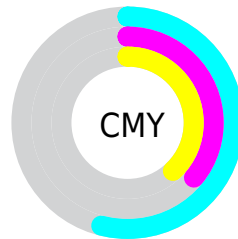


Cyan (28%)

Magenta (0%)

Yellow (2%)

Black (36%)



Cyan (54%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285899423 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 4285899423 by changing the saturation by 10% instead.



4285899423



4285899423

4294967295



4284188805



4289386966



4282609260



4291229170



4280964691



4293066751



4279320124



4278200359



4278195474



4278190080



4285899423



4285899423



4284850846



4286948000

■ 4283802269

■ 4287996577

■ 4282688156

■ 4289110690

■ 4281639579

■ 4290159267

■ 4280591002

■ 4291207844

■ 4279542425

■ 4292256421

■ 4278493847

■ 4293304999

■ 4278231703

■ 4294419112

■ 4294943401

Harmonies

Analogous

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



4286554512



4285899423



4285899180

Triad

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



4285899423



4288910511



4289566335

Complementary

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



4285899423



4288836984

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.



4290155143



4285899423



4289827235

Square

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



4285899423



4287732149



4290285716



4288649854

Rectangle

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



4285899423



4286291890



4290285716



4289827969

Sweetspot

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



4285899423



4291024083



4286095989



4284509034



4293651435



4285229931

Same Dimension

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



4285899423



4287550671



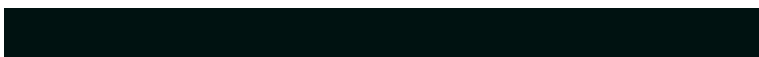
4285894562



4282995281



4278227336



4278194705

Inverse Universe

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



4288836984



4292120210



4288842101



4283582794



4287692810



4279369729

Previews

White Background



This preview shows how the Android color 4285899423 looks on a white background.

Color Contrast Check

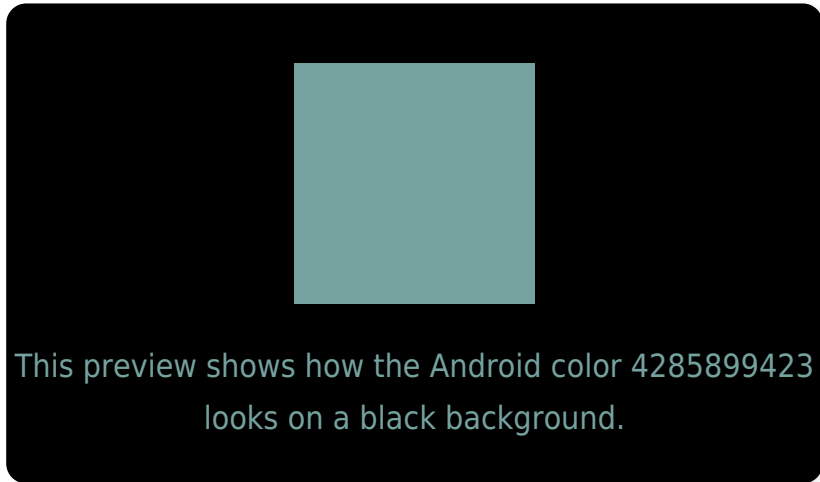
Large Text (above 18pt) WCAG AA × Fail

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

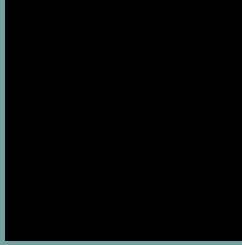
Any Text WCAG AA ✓ Pass

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 4285899423 Background



This preview shows how black text looks on a background with the Android color 4285899423.

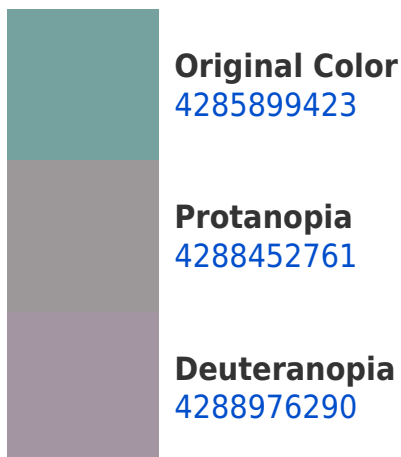


This preview shows how white text looks on a background with the Android color 4285899423.

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



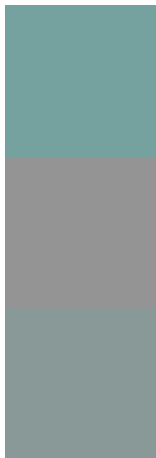
Original Color
4285899423

Protanomaly
4287536283

Deuteranomaly
4287863457

Tritanomaly
4286030248

Monochromacy



Original Color
4285899423

Achromatopsia
4287927444

Achromatomaly
4287207832

CSS Examples

Text

The CSS property to change the color of the text to Android 4285899423 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(117, 162, 159)` looks like.

```
.text, #text, p{  
    color:rgb(117, 162, 159)  
}
```

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(117, 162, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 162, 159) }
```

Border

The CSS property to change the border of an element to Android 4285899423 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(117, 162, 159) }
```

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

```
.border{ border-color:rgb(117, 162, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 162, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 162, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 162, 159);  
box-shadow:4px 4px 4px 4px rgb(117, 162,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4285899423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 162, 159) }
```

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

```
.background{ background-color: rgb(117,  
162, 159) }
```

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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