

Converting Colors

Android(4285373092)

Have a look what the booklet for
Android(4285373092) contains.

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Color

Android(4285373092)

Conversions

Conversions Part 1

Format	Color
Hex	6D9AA4
RGB	109, 154, 164
RGB Percent	43%, 60%, 64%
CMY	0.5725, 0.3961, 0.3569
CMYK	0.34, 0.06, 0.00, 0.36
HSL	191°, 23%, 54%
HSV	191°, 34%, 64%
XYZ	24.5631, 29.0427, 39.4332
YIQ	141.6850, -30.0300, -6.4300

Conversions

Conversions Part 2

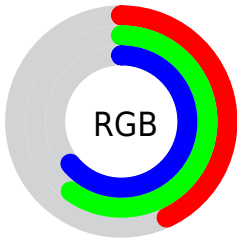
Format	Color
RYB	109, 134, 164
Decimal	7183012
CIELab	60.82, -12.64, -10.11
CIElCh	61, 16.184, 218.671
Yxy	29.0427, 0.2640, 0.3122
Android (android.graphics.Color)	4285373092 (0xFF6D9AA4)
YUV	141.6850, 11.0013, -28.6647
Hunter-Lab	53.8913, -12.9513, -5.6595

Details

The Android color `4285373092` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288968557`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4288860379`, and `4282017648` is the 20% darker color. If you saturate the color by 10%, you get `4284323748`, and if you desaturate by 10%, it is `4286422436`.

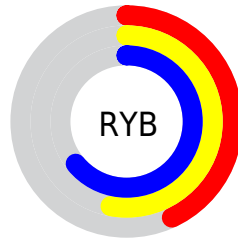
Distribution



Red (43%)

Green (60%)

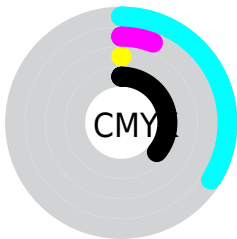
Blue (64%)



Red (43%)

Yellow (53%)

Blue (64%)

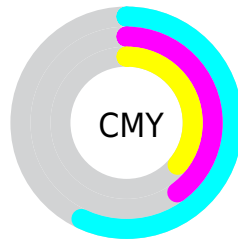


Cyan (34%)

Magenta (6%)

Yellow (0%)

Black (36%)



Cyan (57%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285373092 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 4285373092 by changing the saturation by 10% instead.

■ 4285373092

■ 4285373092

4294967295

■ 4283662474

■ 4288860379

■ 4282017648

■ 4290702839

■ 4280373080

■ 4292542463

■ 4278335553

■ 4294443007

■ 4278198827

■ 4278191895

■ 4278190080

■ 4285373092

■ 4285373092

■ 4284323748

■ 4286422436

■ 4283208868

■ 4287537316

■ 4282159524

■ 4288586660

■ 4281044644

■ 4289701540

■ 4279995300

■ 4290750884

■ 4278945956

■ 4291800228

■ 4278224548

■ 4292915108

■ 4293964452

■ 4294948260

Harmonies

Analogous

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



4285504406



4285373092



4286027693

Triad

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



4285373092



4289301149



4288320375

Complementary

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



4285373092



4288968557

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.



4289171065



4285373092



4289759631

Square

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



4285373092



4288319145



4289694337



4287207292

Rectangle

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



4285373092



4286747823



4289694337



4288647798

Sweetspot

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



4285373092



4290892502



4285375606



4284377451



4293651435



4285229931

Same Dimension

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



4285373092



4286695382



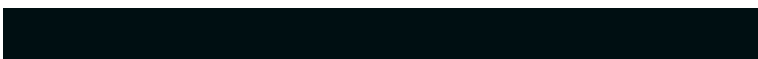
4285366180



4282994770



4278220689



4278193938

Inverse Universe

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



4288966042



4292248007



4288975469



4283582800



4287692919



4279369743

Previews

White Background



This preview shows how the Android color 4285373092 looks on a white background.

Color Contrast Check

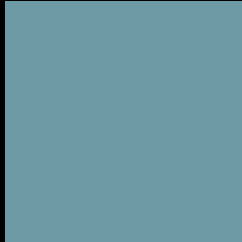
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285373092 looks on a 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 4285373092 Background



This preview shows how black text looks on a background with the Android color 4285373092.

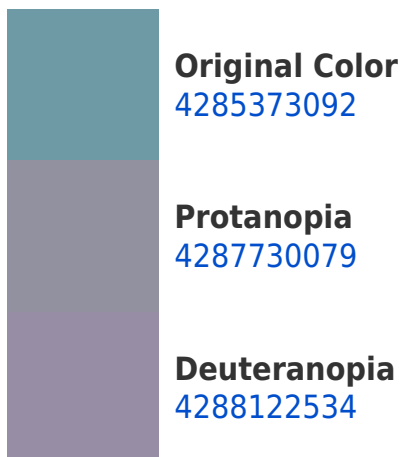


This preview shows how white text looks on a background with the Android color 4285373092.

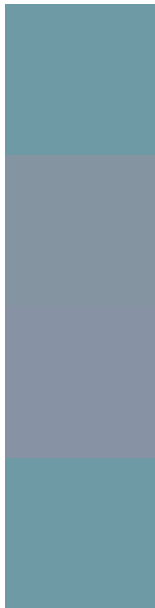
Color Blindness Simulation

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



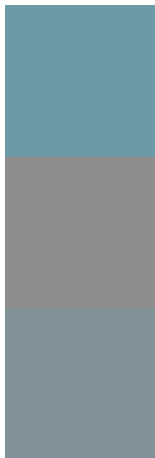
Original Color
4285373092

Protanomaly
4286878881

Deuteranomaly
4287140517

Tritanomaly
4285373093

Monochromacy



Original Color
4285373092

Achromatopsia
4287532686

Achromatomaly
4286747286

CSS Examples

Text

The CSS property to change the color of the text to Android 4285373092 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(109, 154, 164)` looks like.

```
.text, #text, p{  
    color:rgb(109, 154, 164)  
}
```

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(109, 154, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 154, 164) }
```

Border

The CSS property to change the border of an element to Android 4285373092 is called "border". The border property can be set on classes, ids or directly on the HTML element.

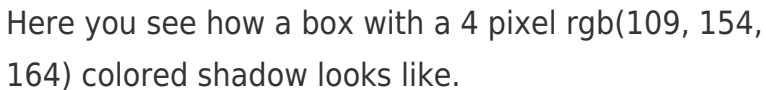
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(109, 154, 164) }
```

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

```
.border{ border-color:rgb(109, 154, 164) }
```

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



Here you see how a box with a 4 pixel `rgb(109, 154, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 154, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 154, 164);  
box-shadow:4px 4px 4px 4px rgb(109, 154,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4285373092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 154, 164) }
```

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

```
.background{ background-color: rgb(109,  
154, 164) }
```

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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