

Converting Colors

Android(4288461245)

Have a look what the booklet for
Android(4288461245) contains.

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Color

Android(4288461245)

Conversions

Conversions Part 1

Format	Color
Hex	9CB9BD
RGB	156, 185, 189
RGB Percent	61%, 73%, 74%
CMY	0.3882, 0.2745, 0.2588
CMYK	0.17, 0.02, 0.00, 0.26
HSL	187°, 20%, 68%
HSV	187°, 17%, 74%
XYZ	40.2446, 45.4400, 54.7938
YIQ	176.7850, -18.5680, -4.9040

Conversions

Conversions Part 2

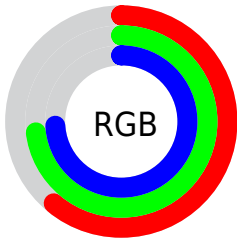
Format	Color
RYB	156, 171, 189
Decimal	10271165
CIELab	73.18, -8.94, -5.32
CIElCh	73, 10.407, 210.757
Yxy	45.4400, 0.2865, 0.3235
Android (android.graphics.Color)	4288461245 (0xFF9CB9BD)
YUV	176.7850, 6.0220, -18.2284
Hunter-Lab	67.4092, -11.3981, -1.0077

Details

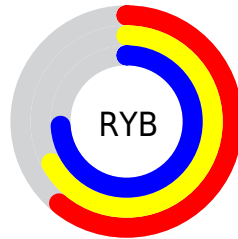
The Android color `4288461245` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290617500`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292080117`, and `4285039752` is the 20% darker color. If you saturate the color by 10%, you get `4287215549`, and if you desaturate by 10%, it is `4289706941`.

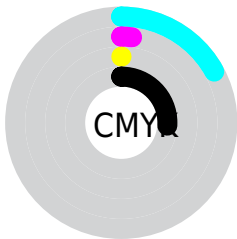
Distribution



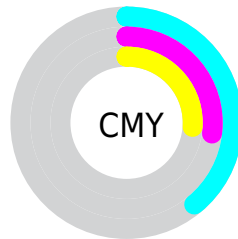
- Red (61%)
- Green (73%)
- Blue (74%)



- Red (61%)
- Yellow (67%)
- Blue (74%)



- Cyan (17%)
- Magenta (2%)
- Yellow (0%)
- Black (26%)



- Cyan (39%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288461245 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 4288461245 by changing the saturation by 10% instead.



4288461245



4288461245

4294967295



4286750370



4292080117



4285039752



4293918719



4283460462



4281881174



4280367935



4278855209



4278194453



4278190080



4288461245



4288461245

■ 4287215549

■ 4289706941

■ 4285969597

■ 4290952893

■ 4284723901

■ 4292198589

■ 4283478205

■ 4293444285

■ 4282298045

■ 4294689981

■ 4281052093

■ 4294952893

■ 4279806397

■ 4294953405

■ 4278560701

■ 4294953917

■ 4278232765

■ 4294954685

Harmonies

Analogous

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



4288592308



4288461245



4288722884

Triad

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



4288461245



4290883517



4290491297

Complementary

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



4288461245



4290617500

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.



4291080355



4288461245



4291276212

Square

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



4288461245



4290163140



4291341994



4289836707

Rectangle

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



4288461245



4289115590



4291341994



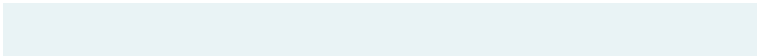
4290753185

Sweetspot

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



4288461245



4293522421



4288462240



4285758074



4294638330



4286216826

Same Dimension

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



4288461245



4290899957



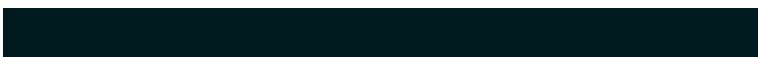
4288457149



4283784542



4278225822



4278197023

Inverse Universe

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



4290616505



4294296047



4290621596



4284372317



4288544907



4280221723

Previews

White Background



This preview shows how the Android color 4288461245 looks on a white background.

Color Contrast Check

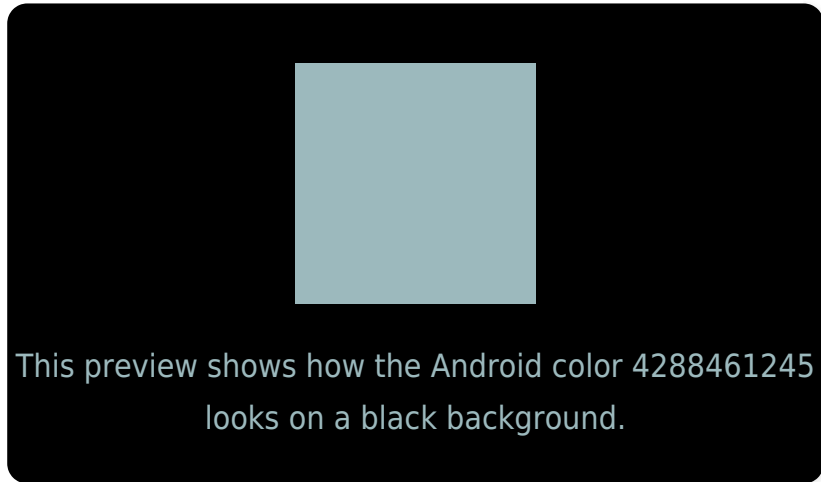
Large Text (above 18pt) WCAG AA × Fail

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 4288461245 Background



This preview shows how black text looks on a background with the Android color 4288461245.



This preview shows how white text looks on a background with the Android color 4288461245.

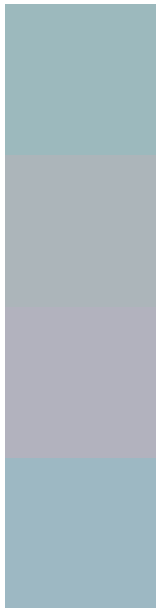
Color Blindness Simulation

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

4288461245

Protanomaly

4289508794

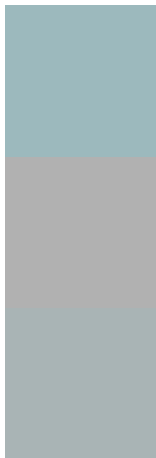
Deuteranomaly

4289901246

Tritanomaly

4288526531

Monochromacy



Original Color

4288461245

Achromatopsia

4289835441

Achromatomaly

4289311925

CSS Examples

Text

The CSS property to change the color of the text to Android 4288461245 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(156, 185, 189)` looks like.

```
.text, #text, p{  
    color:rgb(156, 185, 189)  
}
```

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(156, 185, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 185, 189) }
```

Border

The CSS property to change the border of an element to Android 4288461245 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(156, 185, 189) }
```

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

```
.border{ border-color:rgb(156, 185, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 185, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 185, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 185, 189);  
box-shadow:4px 4px 4px 4px rgb(156, 185,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288461245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 185, 189) }
```

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

```
.background{ background-color: rgb(156,  
185, 189) }
```

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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