

Converting Colors

Android(4289119942)

Have a look what the booklet for
Android(4289119942) contains.

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Color

Android(4289119942)

Conversions

Conversions Part 1

Format	Color
Hex	A6C6C6
RGB	166, 198, 198
RGB Percent	65%, 78%, 78%
CMY	0.3490, 0.2235, 0.2235
CMYK	0.16, 0.00, 0.00, 0.22
HSL	180°, 22%, 71%
HSV	180°, 16%, 78%
XYZ	46.1130, 52.5724, 61.1431
YIQ	188.4320, -19.0720, -6.7840

Conversions

Conversions Part 2

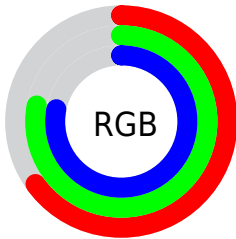
Format	Color
RYB	166, 182, 198
Decimal	10929862
CIELab	77.62, -10.66, -3.59
CIELCh	78, 11.245, 198.598
Yxy	52.5724, 0.2885, 0.3289
Android (android.graphics.Color)	4289119942 (0xFFA6C6C6)
YUV	188.4320, 4.7170, -19.6729
Hunter-Lab	72.5068, -13.3642, 0.7570

Details

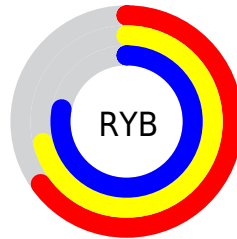
The Android color `4289119942` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291208870`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292739071`, and `4285698192` is the 20% darker color. If you saturate the color by 10%, you get `4287809222`, and if you desaturate by 10%, it is `4290430662`.

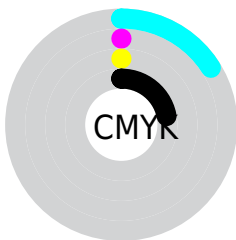
Distribution



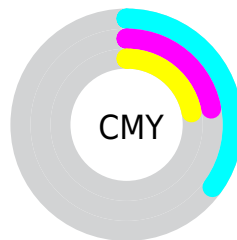
- Red (65%)
- Green (78%)
- Blue (78%)



- Red (65%)
- Yellow (71%)
- Blue (78%)



- Cyan (16%)
- Magenta (0%)
- Yellow (0%)
- Black (22%)



- Cyan (35%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289119942 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 4289119942 by changing the saturation by 10% instead.



4289119942



4289119942

4294967295



4287343531



4292739071



4285698192



4294639615



4284053111



4282474078



4280895046



4279447600



4278197019



4278190080



4289119942



4289119942

 4287809222

 4290430662

 4286498502

 4291741382

 4285253318

 4292986566

 4283942598

 4294297286

 4282631878

 4294952646

 4281321158

 4280010438

 4278765254

 4278240966

Harmonies

Analogous

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



4289447611



4289119942



4289250767

Triad

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



4289119942



4291476430



4291673772

Complementary

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



4289119942



4291208870

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.



4292131761



4289119942



4292065732

Square

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



4289119942



4290625235



4292327866



4290888108

Rectangle

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



4289119942



4289577939



4292327866



4291870125

Sweetspot

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



4289119942



4294115327



4289119910



4286087296



4278190080



4286611584

Same Dimension

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



4289119942



4291821567



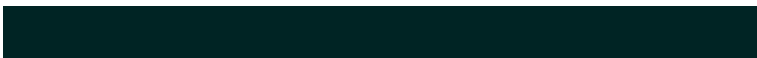
4289115846



4284113763



4278231971



4278199332

Inverse Universe

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



4291208902



4294955007



4291212966



4284701283



4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4289119942 looks on a white background.

Color Contrast Check

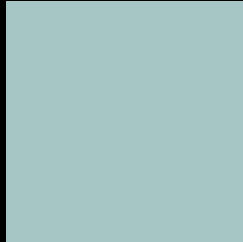
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289119942 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

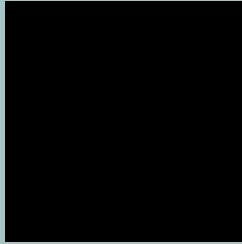
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

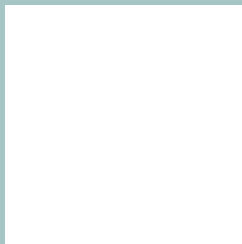
Any Text WCAG AAA ✓ Pass

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

Android 4289119942 Background



This preview shows how black text looks on a background with the Android color 4289119942.



This preview shows how white text looks on a background with the Android color 4289119942.

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



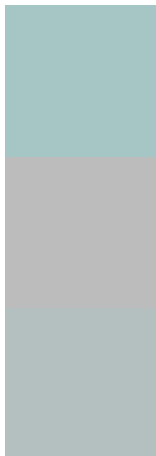
Original Color
4289119942

Protanomaly
4290298307

Deuteranomaly
4290756296

Tritanomaly
4289250767

Monochromacy



Original Color
4289119942

Achromatopsia
4290559164

Achromatomaly
4290035904

CSS Examples

Text

The CSS property to change the color of the text to Android 4289119942 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(166, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(166, 198, 198)  
}
```

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(166, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 198, 198) }
```

Border

The CSS property to change the border of an element to Android 4289119942 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(166, 198, 198) }
```

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

```
.border{ border-color:rgb(166, 198, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(166, 198,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4289119942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 198, 198) }
```

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

```
.background{ background-color: rgb(166,  
198, 198) }
```

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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