

Converting Colors

Android(4289120192)

Have a look what the booklet for
Android(4289120192) contains.

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Color

Android(4289120192)

Conversions

Conversions Part 1

Format	Color
Hex	A6C7C0
RGB	166, 199, 192
RGB Percent	65%, 78%, 75%
CMY	0.3490, 0.2196, 0.2471
CMYK	0.17, 0.00, 0.04, 0.22
HSL	167°, 23%, 72%
HSV	167°, 17%, 78%
XYZ	45.6637, 52.7596, 57.6461
YIQ	188.3350, -17.4210, -9.1730

Conversions

Conversions Part 2

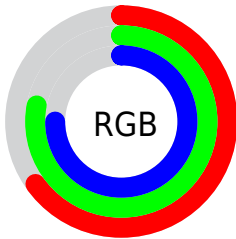
Format	Color
RYB	166, 184, 199
Decimal	10930112
CIELab	77.73, -12.42, -0.19
CIELCh	78, 12.418, 180.864
Yxy	52.7596, 0.2926, 0.3381
Android (android.graphics.Color)	4289120192 (0xFFA6C7C0)
YUV	188.3350, 1.8068, -19.5878
Hunter-Lab	72.6358, -14.8956, 3.7907

Details

The Android color `4289120192` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291274413`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292739064`, and `4285698443` is the 20% darker color. If you saturate the color by 10%, you get `4287809468`, and if you desaturate by 10%, it is `4290430916`.

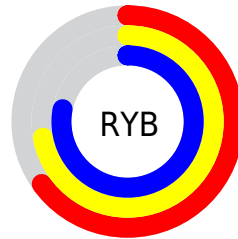
Distribution



Red (65%)

Green (78%)

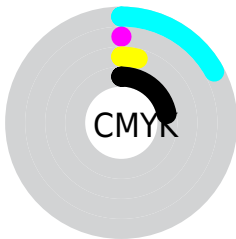
Blue (75%)



Red (65%)

Yellow (72%)

Blue (78%)

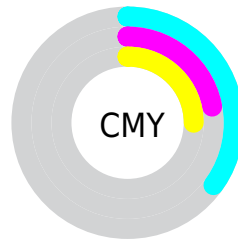


Cyan (17%)

Magenta (0%)

Yellow (4%)

Black (22%)



Cyan (35%)

Magenta (22%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289120192 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 4289120192 by changing the saturation by 10% instead.

 4289120192

 4289120192

4294967295

 4287343781

 4292739064

 4285698443

 4294639615

 4284053361

 4282474329

 4280960833

 4279447595

 4278197271

 4278190080


 4289120192

 4289120192

 4287809468

 4290430916

 4286498744

 4291741640

 4285188019

 4293052365

 4283877295

 4294363089

 4282632107

 4294952917

 4281321383

 4294952921

 4280010658

 4294952926

 4278699934

 4294952930

 4278241181

 4294952934

Harmonies

Analogous

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



4289709749



4289120192



4288923595

Triad

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



4289120192



4291018196



4292132012

Complementary

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



4289120192



4291274413

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.



4292458933



4289120192



4291869388

Square

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



4289120192



4290036183



4292327616



4291411881

Rectangle

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



4289120192



4289119698



4292327616



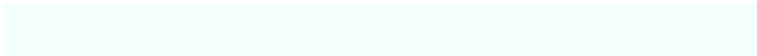
4292262831

Sweetspot

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



4289120192



4294115324



4289578918



4286087294



4278190080



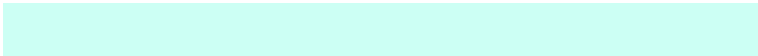
4286611584

Same Dimension

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



4289120192



4291624948



4289117895



4284113761



4278231937



4278199324

Inverse Universe

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



4291274413



4294954199



4291276710



4284701276



4288872483



4280549384

Previews

White Background



This preview shows how the Android color 4289120192 looks on a white background.

Color Contrast Check

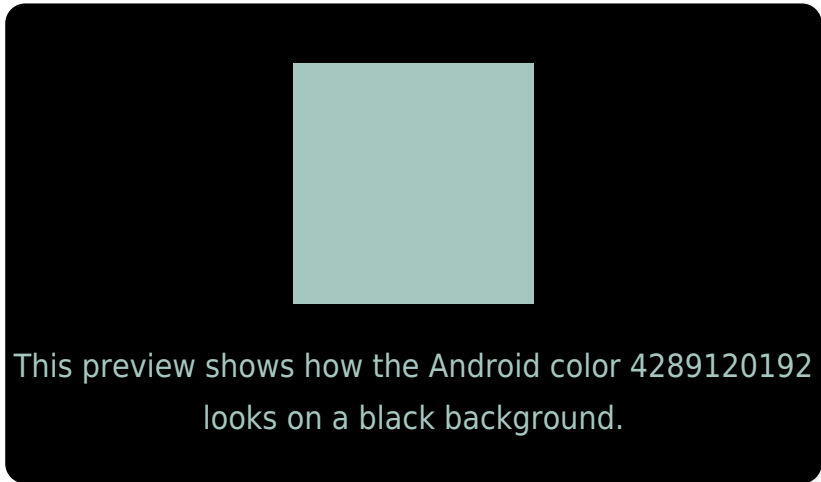
Large Text (above 18pt) WCAG AA × Fail

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

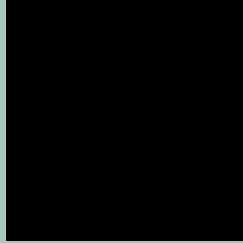
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

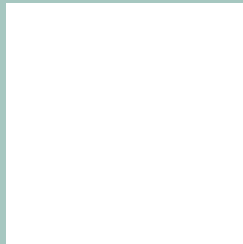
Any Text WCAG AAA ✓ Pass

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

Android 4289120192 Background



This preview shows how black text looks on a background with the Android color 4289120192.



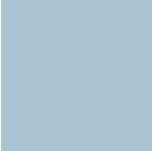
This preview shows how white text looks on a background with the Android color 4289120192.

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





Tritanopia
4289381588

Trichromacy



Original Color

4289120192

Protanomaly

4290364093

Deuteranomaly

4290887618

Tritanomaly

4289316301

Monochromacy



Original Color

4289120192

Achromatopsia

4290559164

Achromatomaly

4290035901

CSS Examples

Text

The CSS property to change the color of the text to Android 4289120192 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, 199, 192)` looks like.

```
.text, #text, p{  
    color:rgb(166, 199, 192)  
}
```

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, 199, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 199, 192) }
```

Border

The CSS property to change the border of an element to Android 4289120192 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, 199, 192) }
```

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

```
.border{ border-color:rgb(166, 199, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 199, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 199, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 199, 192);  
box-shadow:4px 4px 4px 4px rgb(166, 199,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4289120192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 199, 192) }
```

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

```
.background{ background-color: rgb(166,  
199, 192) }
```

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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