

Converting Colors

Android(4289195491)

Have a look what the booklet for
Android(4289195491) contains.

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Color

Android(4289195491)

Conversions

Conversions Part 1

Format	Color
Hex	A7EDE3
RGB	167, 237, 227
RGB Percent	65%, 93%, 89%
CMY	0.3451, 0.0706, 0.1098
CMYK	0.30, 0.00, 0.04, 0.07
HSL	171°, 66%, 79%
HSV	171°, 30%, 93%
XYZ	60.0857, 74.3299, 83.8533
YIQ	214.9300, -38.5100, -17.9500

Conversions

Conversions Part 2

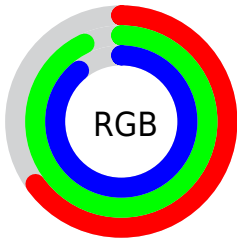
Format	Color
RYB	167, 205, 237
Decimal	11005411
CIELab	89.08, -23.80, -2.15
CIElCh	89, 23.898, 185.170
Yxy	74.3299, 0.2753, 0.3405
Android (android.graphics.Color)	4289195491 (0xFFA7EDE3)
YUV	214.9300, 5.9505, -42.0346
Hunter-Lab	86.2148, -26.4739, 2.6844

Details

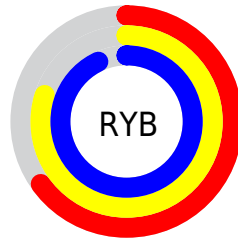
The Android color `4289195491` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4293765041`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4292935679`, and `4285576620` is the 20% darker color. If you saturate the color by 10%, you get `4287622624`, and if you desaturate by 10%, it is `4290768358`.

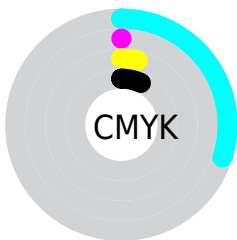
Distribution



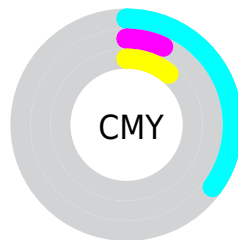
- Red (65%)
- Green (93%)
- Blue (89%)



- Red (65%)
- Yellow (80%)
- Blue (93%)



- Cyan (30%)
- Magenta (0%)
- Yellow (4%)
- Black (7%)



- Cyan (35%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289195491 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 4289195491 by changing the saturation by 10% instead.



4289195491



4289195491

4294967295



4287353287



4292935679



4285576620

4294836223



4283865745



4282089592



4280247903



4278210119



4278204209



4278198812



4278190081

 4289195491

 4289195491

 4287622624

 4290768358

 4286115292

 4292275690

 4284542425

 4293848557

 4282969557

 4294962673

 4281462226

 4294962676

 4279889359

 4294962679

 4278316491

 4294962683

 4278250955

 4294962686

 4294962687

Harmonies

Analogous

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



4290440140



4289195491



4288867577

Triad

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



4289195491



4293515775



4294957239

Complementary

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



4289195491



4293765041

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.



4294955719



4289195491



4294955763

Square

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



4289195491



4291551487



4294955229



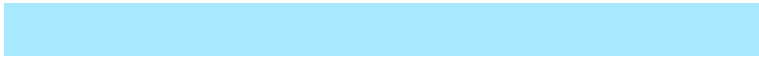
4293779378

Rectangle

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



4289195491



4289325567



4294955229



4294956731

Sweetspot

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



4289195491



4293459964



4289850791



4285628541



4278190080



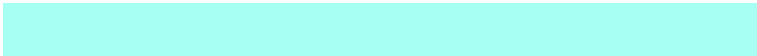
4286611584

Same Dimension

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



4289195491



4289134578



4289189101



4285166964



4278236571



4278203950

Inverse Universe

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



4293765041



4294944434



4293771431



4285885035



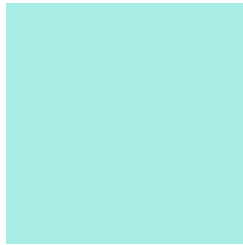
4290052122



4281729032

Previews

White Background



This preview shows how the Android color 4289195491 looks on a white background.

Color Contrast Check

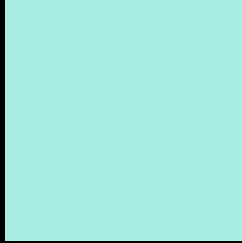
Large Text (above 18pt) WCAG AA × Fail

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 4289195491 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

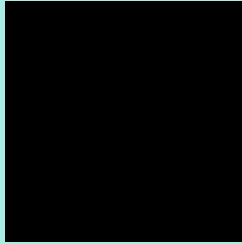
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

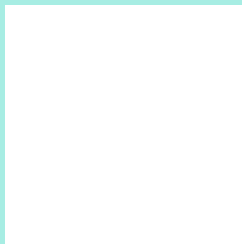
Any Text WCAG AAA ✓ Pass

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

Android 4289195491 Background



This preview shows how black text looks on a background with the Android color 4289195491.



This preview shows how white text looks on a background with the Android color 4289195491.

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



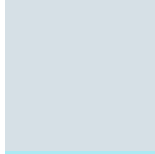
Trichromacy



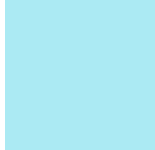
Original Color
4289195491



Protanomaly
4291748829



Deuteranomaly
4292272358

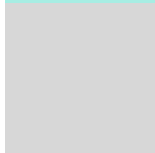


Tritanomaly
4289456883

Monochromacy



Original Color
4289195491



Achromatopsia
4292335575



Achromatomaly
4291223515

CSS Examples

Text

The CSS property to change the color of the text to Android 4289195491 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(167, 237, 227)` looks like.

```
.text, #text, p{  
    color:rgb(167, 237, 227)  
}
```

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(167, 237, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 237, 227) }
```

Border

The CSS property to change the border of an element to Android 4289195491 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(167, 237, 227) }
```

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

```
.border{ border-color:rgb(167, 237, 227) }
```

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

Here you see how a box with a 4 pixel rgb(167, 237, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 237, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 237, 227);  
box-shadow:4px 4px 4px 4px rgb(167, 237,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4289195491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 237, 227) }
```

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

```
.background{ background-color: rgb(167,  
237, 227) }
```

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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