

Converting Colors

Android(4289979875)

Have a look what the booklet for
Android(4289979875) contains.

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Color

Android(4289979875)

Conversions

Conversions Part 1

Format	Color
Hex	B3E5E3
RGB	179, 229, 227
RGB Percent	70%, 90%, 89%
CMY	0.2980, 0.1020, 0.1098
CMYK	0.22, 0.00, 0.01, 0.10
HSL	178°, 49%, 80%
HSV	178°, 22%, 90%
XYZ	60.4748, 71.1684, 83.2226
YIQ	213.8220, -29.1580, -11.2220

Conversions

Conversions Part 2

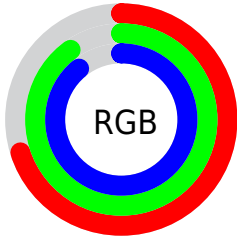
Format	Color
RYB	179, 205, 229
Decimal	11789795
CIELab	87.57, -16.36, -4.30
CIELCh	88, 16.917, 194.721
Yxy	71.1684, 0.2815, 0.3312
Android (android.graphics.Color)	4289979875 (0xFFB3E5E3)
YUV	213.8220, 6.4968, -30.5389
Hunter-Lab	84.3614, -19.6738, 0.5633

Details

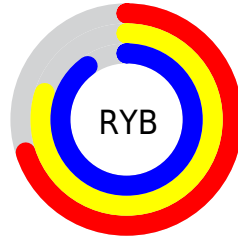
The Android color `4289979875` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293243829`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293722111`, and `4286426540` is the 20% darker color. If you saturate the color by 10%, you get `4288472546`, and if you desaturate by 10%, it is `4291487204`.

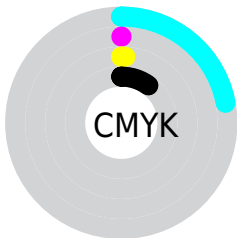
Distribution



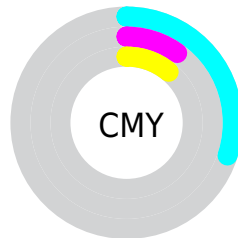
- Red (70%)
- Green (90%)
- Blue (89%)



- Red (70%)
- Yellow (80%)
- Blue (90%)



- Cyan (22%)
- Magenta (0%)
- Yellow (1%)
- Black (10%)



- Cyan (30%)
- Magenta (10%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289979875 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 4289979875 by changing the saturation by 10% instead.

 4289979875

 4289979875

4294967295

 4288203207

 4293722111

 4286426540

 4284715921

 4283070840

 4281426015

 4279715911

 4278202673

 4278197532

 4278190080

 4289979875

 4289979875

 4288472546

 4291487204

 4286965217

 4292994533

 4285457888

 4294501862

 4283950559

 4294960615

 4282443230

 4294960616

 4281001438

 4294960617

 4279494109

 4294960618

 4278248924

 4294960619

Harmonies

Analogous

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



4290634962



4289979875



4290044913

Triad

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



4289979875



4293449202



4293974205

Complementary

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



4289979875



4293243829

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.



4294693830



4289979875



4294431204

Square

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



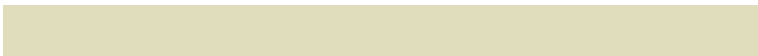
4289979875



4292139770



4294889940



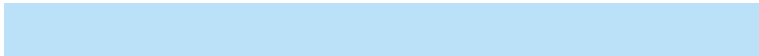
4292926908

Rectangle

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



4289979875



4290503160



4294889940



4294301375

Sweetspot

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



4289979875



4293787646



4290110899



4285890687



4278190080



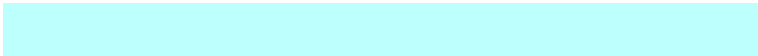
4286611584

Same Dimension

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



4289979875



4290641916



4289974245



4284969842



4278236075



4278203185

Inverse Universe

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



4293243829



4294950335



4293249715



4285753192



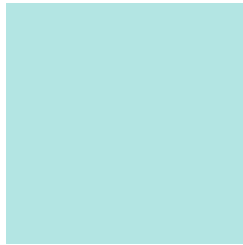
4289921031



4281532418

Previews

White Background



This preview shows how the Android color 4289979875 looks on a white background.

Color Contrast Check

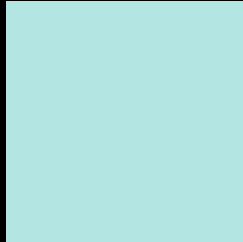
Large Text (above 18pt) WCAG AA × Fail

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 4289979875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

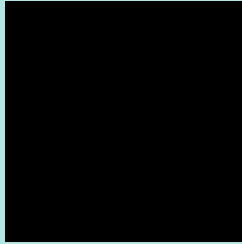
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

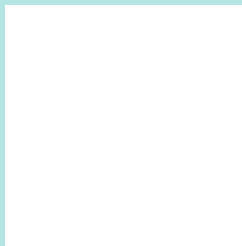
Any Text WCAG AAA ✓ Pass

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

Android 4289979875 Background



This preview shows how black text looks on a background with the Android color 4289979875.



This preview shows how white text looks on a background with the Android color 4289979875.

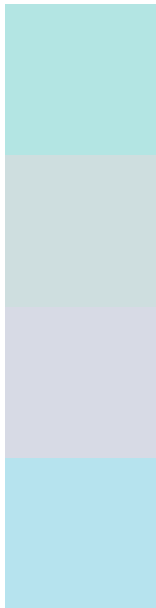
Color Blindness Simulation

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
4289979875

Protanomaly
4291747551

Deuteranomaly
4292336357

Tritanomaly
4290175982

Monochromacy



Original Color
4289979875

Achromatopsia
4292269782

Achromatomaly
4291419099

CSS Examples

Text

The CSS property to change the color of the text to Android 4289979875 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(179, 229, 227)` looks like.

```
.text, #text, p{  
    color:rgb(179, 229, 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(179, 229, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 229, 227) }
```

Border

The CSS property to change the border of an element to Android 4289979875 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(179, 229, 227) }
```

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

```
.border{ border-color:rgb(179, 229, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 229, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 229, 227); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 229, 227); box-shadow:4px 4px 4px 4px rgb(179, 229, 227) }
```

Background

The CSS property to change the background color of an element to Android 4289979875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 229, 227) }
```

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

```
.background{ background-color: rgb(179,  
229, 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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