

Converting Colors

Android(4289976279)

Have a look what the booklet for
Android(4289976279) contains.

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Color

Android(4289976279)

Conversions

Conversions Part 1

Format	Color
Hex	B3D7D7
RGB	179, 215, 215
RGB Percent	70%, 84%, 84%
CMY	0.2980, 0.1569, 0.1569
CMYK	0.17, 0.00, 0.00, 0.16
HSL	180°, 31%, 77%
HSV	180°, 17%, 84%
XYZ	55.1566, 63.0909, 73.5607
YIQ	204.2360, -21.4560, -7.6320

Conversions

Conversions Part 2

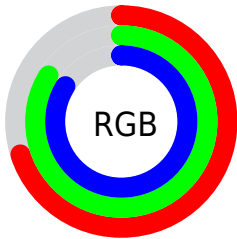
Format	Color
RYB	179, 197, 215
Decimal	11786199
CIELab	83.49, -11.79, -3.96
CIELCh	83, 12.432, 198.563
Yxy	63.0909, 0.2876, 0.3289
Android (android.graphics.Color)	4289976279 (0xFFB3D7D7)
YUV	204.2360, 5.3067, -22.1320
Hunter-Lab	79.4298, -15.0504, 0.6918

Details

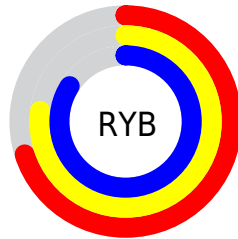
The Android color `4289976279` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292326323`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293656575`, and `4286488736` is the 20% darker color. If you saturate the color by 10%, you get `4288600023`, and if you desaturate by 10%, it is `4291418071`.

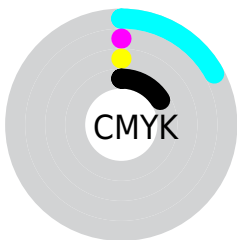
Distribution



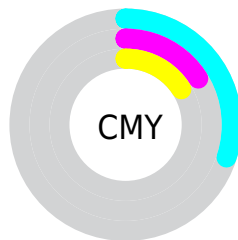
- Red (70%)
- Green (84%)
- Blue (84%)



- Red (70%)
- Yellow (77%)
- Blue (84%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (16%)



- Cyan (30%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289976279 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 4289976279 by changing the saturation by 10% instead.



4289976279



4289976279

4294967295



4288199611



4293656575



4286488736



4284778118



4283198829



4281619541



4280106302



4278527784



4278195219



4278190080

 4289976279

 4289976279

 4288600023

 4291418071

 4287158231

 4292794327


 4285781975

 4294170583

 4284340183

 4294957015

 4282898391

 4281522135

 4280080343

 4278704087

 4278245335

Harmonies

Analogous

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



4290369483



4289976279



4290106849

Triad

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



4289976279



4292594656



4292791993

Complementary

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



4289976279



4292326323

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.



4293380799



4289976279



4293249493

Square

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



4289976279



4291678182



4293511369



4292006586

Rectangle

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



4289976279



4290499813



4293511369



4293053627

Sweetspot

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



4289976279



4294115327



4289976243



4286087296



4278190080



4286611584

Same Dimension

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



4289976279



4291624959



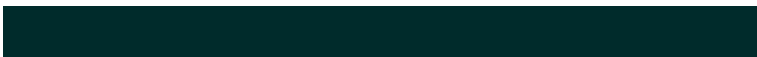
4289971671



4284509035



4278234027



4278201131

Inverse Universe

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



4292326359



4294954239



4292330931



4285227115



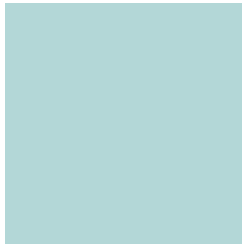
4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4289976279 looks on a white background.

Color Contrast Check

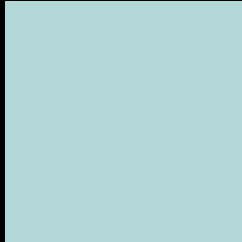
Large Text (above 18pt) WCAG AA × Fail

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 4289976279 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

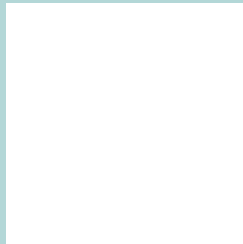
Any Text WCAG AAA ✓ Pass

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

Android 4289976279 Background



This preview shows how black text looks on a background with the Android color 4289976279.



This preview shows how white text looks on a background with the Android color 4289976279.

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](#).

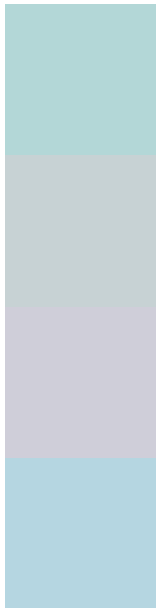
Dichromacy





Tritanopia
4290172390

Trichromacy



Original Color

4289976279

Protanomaly

4291285716

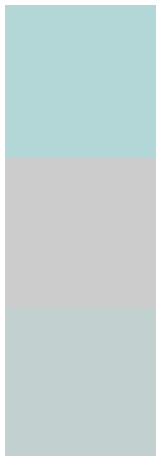
Deuteranomaly

4291808985

Tritanomaly

4290107105

Monochromacy



Original Color

4289976279

Achromatopsia

4291611852

Achromatomaly

4291023056

CSS Examples

Text

The CSS property to change the color of the text to Android 4289976279 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, 215, 215)` looks like.

```
.text, #text, p{  
    color:rgb(179, 215, 215)  
}
```

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, 215, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 215, 215) }
```

Border

The CSS property to change the border of an element to Android 4289976279 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, 215, 215) }
```

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

```
.border{ border-color:rgb(179, 215, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 215, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 215, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 215, 215);  
box-shadow:4px 4px 4px 4px rgb(179, 215,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4289976279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 215, 215) }
```

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

```
.background{ background-color: rgb(179,  
215, 215) }
```

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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