

Converting Colors

Android(4289978852)

Have a look what the booklet for
Android(4289978852) contains.

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Color

Android(4289978852)

Conversions

Conversions Part 1

Format	Color
Hex	B3E1E4
RGB	179, 225, 228
RGB Percent	70%, 88%, 89%
CMY	0.2980, 0.1176, 0.1059
CMYK	0.21, 0.01, 0.00, 0.11
HSL	184°, 48%, 80%
HSV	184°, 21%, 89%
XYZ	59.5192, 69.0356, 83.5870
YIQ	211.5880, -28.3790, -8.8190

Conversions

Conversions Part 2

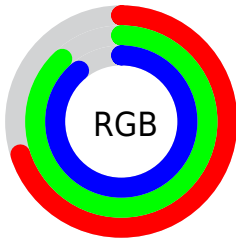
Format	Color
RYB	179, 203, 228
Decimal	11788772
CIELab	86.52, -14.13, -6.37
CIElCh	87, 15.502, 204.250
Yxy	69.0356, 0.2806, 0.3254
Android (android.graphics.Color)	4289978852 (0xFFB3E1E4)
YUV	211.5880, 8.0911, -28.5797
Hunter-Lab	83.0876, -17.5362, -1.4850

Details

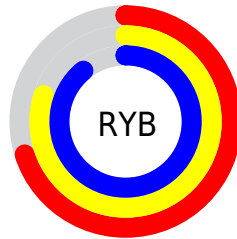
The Android color `4289978852` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293179059`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4293722111`, and `4286425773` is the 20% darker color. If you saturate the color by 10%, you get `4288471268`, and if you desaturate by 10%, it is `4291486436`.

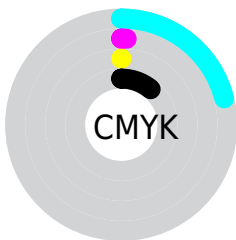
Distribution



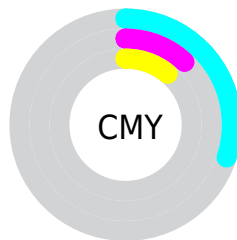
- Red (70%)
- Green (88%)
- Blue (89%)



- Red (70%)
- Yellow (80%)
- Blue (89%)



- Cyan (21%)
- Magenta (1%)
- Yellow (0%)
- Black (11%)



- Cyan (30%)
- Magenta (12%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289978852 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 4289978852 by changing the saturation by 10% instead.



4289978852



4289978852

4294967295



4288202184



4293722111



4286425773



4284714898



4283069816



4281425248



4279780680



4278202162



4278197021



4278190081

4289978852

4289978852

4288471268

4291486436

4286963428

4292994276

4285521380

4294436324

4284013540

4294961124

4282505956

4294961380

4280998372

4294961636

4279490532

4294962148

4278245092

4294962404

4294962916

Harmonies

Analogous

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



4290372053



4289978852



4290240496

Triad

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



4289978852



4293513706



4293384124

Complementary

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



4289978852



4293179059

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.



4294169281



4289978852



4294299612

Square

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



4289978852



4292400883



4294496205



4292336574

Rectangle

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



4289978852



4290829556



4294496205



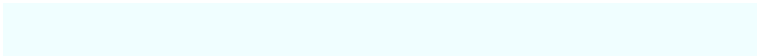
4293711293

Sweetspot

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



4289978852



4293983999



4289979573



4286021504



4278190080



4286611584

Same Dimension

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



4289978852



4290640895



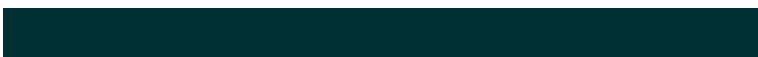
4289972708



4284969587



4278233267



4278202419

Inverse Universe

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



4293178337



4294950395



4293185203



4285753202



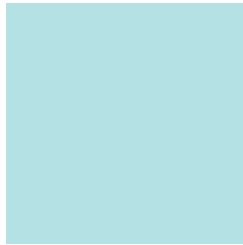
4289921192



4281532464

Previews

White Background



This preview shows how the Android color 4289978852 looks on a white background.

Color Contrast Check

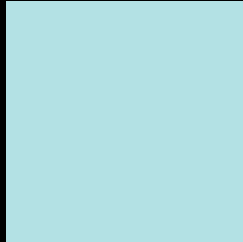
Large Text (above 18pt) WCAG AA × Fail

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 4289978852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

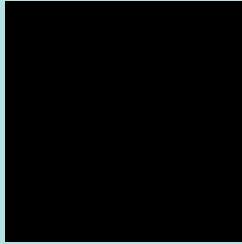
Any Text WCAG AA ✓ Pass

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 4289978852 Background



This preview shows how black text looks on a background with the Android color 4289978852.



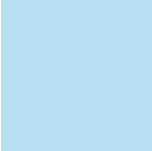
This preview shows how white text looks on a background with the Android color 4289978852.

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](#).

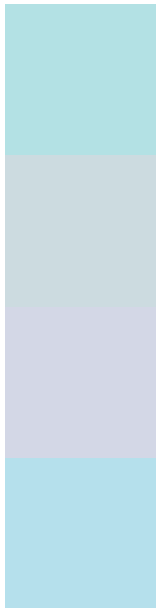
Dichromacy





Tritanopia
4290174961

Trichromacy



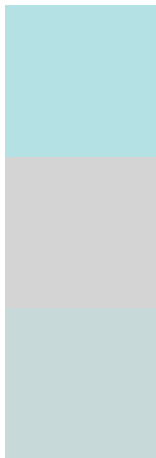
Original Color
4289978852

Protanomaly
4291615712

Deuteranomaly
4292073446

Tritanomaly
4290109676

Monochromacy



Original Color
4289978852

Achromatopsia
4292138196

Achromatomaly
4291353050

CSS Examples

Text

The CSS property to change the color of the text to Android 4289978852 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, 225, 228)` looks like.

```
.text, #text, p{  
    color:rgb(179, 225, 228)  
}
```

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, 225, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 225, 228) }
```

Border

The CSS property to change the border of an element to Android 4289978852 is called "border". The border property can be set on classes, ids or directly on the HTML element.

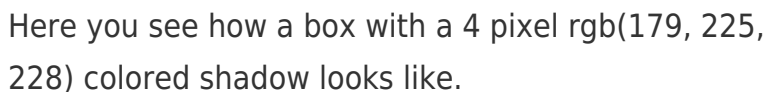
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 225, 228) }
```

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

```
.border{ border-color:rgb(179, 225, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 225, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 225, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 225, 228); box-shadow:4px 4px 4px 4px rgb(179, 225, 228) }
```

Background

The CSS property to change the background color of an element to Android 4289978852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 225, 228) }
```

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

```
.background{ background-color: rgb(179,  
225, 228) }
```

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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