

Converting Colors

Android(4288989879)

Have a look what the booklet for
Android(4288989879) contains.

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Color

Android(4288989879)

Conversions

Conversions Part 1

Format	Color
Hex	A4CAB7
RGB	164, 202, 183
RGB Percent	64%, 79%, 72%
CMY	0.3569, 0.2078, 0.2824
CMYK	0.19, 0.00, 0.09, 0.21
HSL	150°, 26%, 72%
HSV	150°, 19%, 79%
XYZ	44.9776, 53.5525, 52.7658
YIQ	188.4720, -16.5490, -13.9650

Conversions

Conversions Part 2

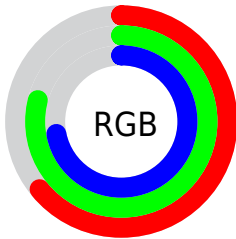
Format	Color
RYB	164, 189, 202
Decimal	10799799
CIELab	78.20, -16.40, 5.32
CIELCh	78, 17.243, 162.031
Yxy	53.5525, 0.2973, 0.3540
Android (android.graphics.Color)	4288989879 (0xFFA4CAB7)
YUV	188.4720, -2.6977, -21.4619
Hunter-Lab	73.1796, -18.3546, 8.4749

Details

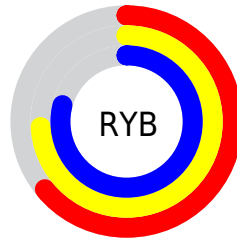
The Android color `4288989879` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291470519`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292607983`, and `4285568130` is the 20% darker color. If you saturate the color by 10%, you get `4287679149`, and if you desaturate by 10%, it is `4290300609`.

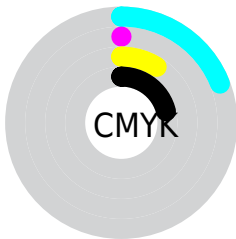
Distribution



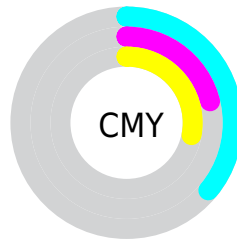
- Red (64%)
- Green (79%)
- Blue (72%)



- Red (64%)
- Yellow (74%)
- Blue (79%)



- Cyan (19%)
- Magenta (0%)
- Yellow (9%)
- Black (21%)



- Cyan (36%)
- Magenta (21%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color #4288989879 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 #4288989879 by changing the saturation by 10% instead.

 4288989879

 4288989879

4294967295

 4287213468

 4292607983

 4285568130

 4294508543

 4283923049

 4282343761

 4280830266

 4279317028

 4278197775

 4278190080


 4288989879

 4288989879

 4287679149

 4290300609

 4286368419

 4291611339

 4284992153

 4292987605

 4283681423

 4294298335

 4282370693

 4294953706

 4281059962

 4294953716

 4279749232

 4294953726

 4278372966

 4294953727

 4278241893

Harmonies

Analogous

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



4290103209



4288989879



4288269255

Triad

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



4288989879



4290298336



4292983213

Complementary

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



4288989879



4291470519

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.



4293113531



4288989879



4291607513

Square

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



4288989879



4289054431



4292655052



4292328867

Rectangle

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



4288989879



4288203474



4292655052



4293114033

Sweetspot

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



4288989879



4293984247



4290235044



4286021755



4278190080



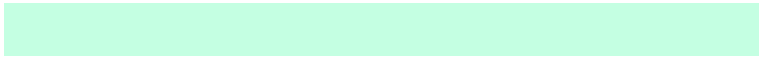
4286611584

Same Dimension

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



4288989879



4291100642



4288989898



4284245601



4278232659



4278199827

Inverse Universe

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



4291470519



4294952162



4291470500



4284898401



4289069139



4280680467

Previews

White Background



This preview shows how the Android color 4288989879 looks on a white background.

Color Contrast Check

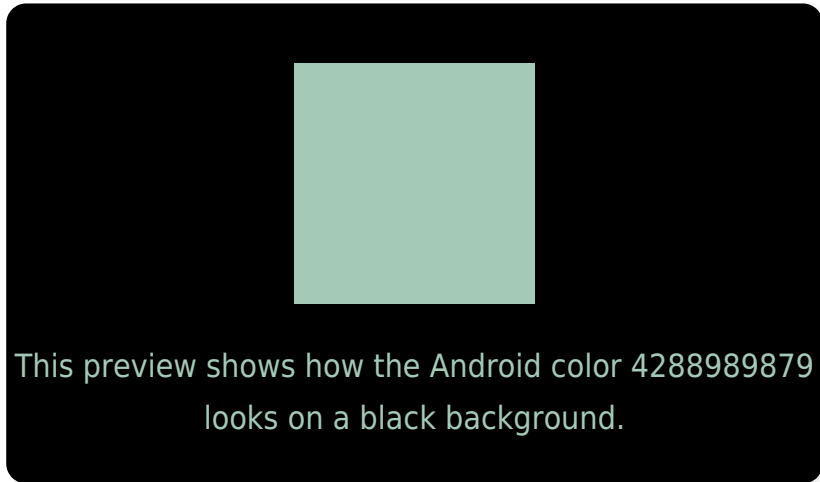
Large Text (above 18pt) WCAG AA × Fail

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

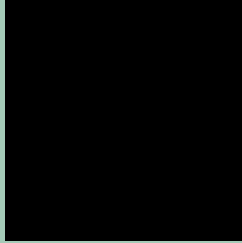
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

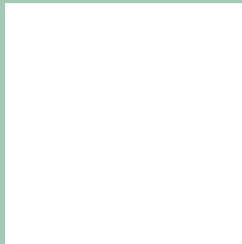
Any Text WCAG AAA ✓ Pass

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

Android 4288989879 Background



This preview shows how black text looks on a background with the Android color 4288989879.



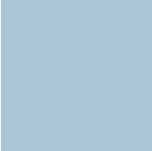
This preview shows how white text looks on a background with the Android color 4288989879.

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
4289382101

Trichromacy



Original Color
4288989879

Protanomaly
4290495668

Deuteranomaly
4291084473

Tritanomaly
4289251274

Monochromacy



Original Color
4288989879

Achromatopsia
4290559164

Achromatomaly
4289970618

CSS Examples

Text

The CSS property to change the color of the text to Android 4288989879 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(164, 202, 183)` looks like.

```
.text, #text, p{  
    color:rgb(164, 202, 183)  
}
```

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(164, 202, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 202, 183) }
```

Border

The CSS property to change the border of an element to Android 4288989879 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(164, 202, 183) }
```

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

```
.border{ border-color:rgb(164, 202, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 202, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(164, 202, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(164, 202, 183); box-shadow:4px 4px 4px 4px rgb(164, 202, 183) }
```

Background

The CSS property to change the background color of an element to Android 4288989879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 202, 183) }
```

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

```
.background{ background-color: rgb(164,  
202, 183) }
```

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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