

Converting Colors

Android(4289649873)

Have a look what the booklet for
Android(4289649873) contains.

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Color

Android(4289649873)

Conversions

Conversions Part 1

Format	Color
Hex	AEDCD1
RGB	174, 220, 209
RGB Percent	68%, 86%, 82%
CMY	0.3176, 0.1373, 0.1804
CMYK	0.21, 0.00, 0.05, 0.14
HSL	166°, 40%, 77%
HSV	166°, 21%, 86%
XYZ	54.5574, 64.7885, 69.9516
YIQ	204.9920, -23.8850, -13.1730

Conversions

Conversions Part 2

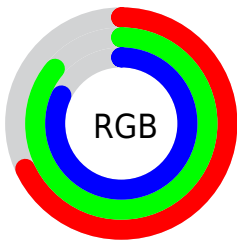
Format	Color
RYB	174, 200, 220
Decimal	11459793
CIELab	84.37, -17.11, 0.49
CIElCh	84, 17.120, 178.375
Yxy	64.7885, 0.2882, 0.3423
Android (android.graphics.Color)	4289649873 (0xFFFAEDCD1)
YUV	204.9920, 1.9759, -27.1800
Hunter-Lab	80.4913, -19.8717, 4.8175

Details

The Android color `4289649873` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292652729`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293328895`, and `4286162331` is the 20% darker color. If you saturate the color by 10%, you get `4288208076`, and if you desaturate by 10%, it is `4291091670`.

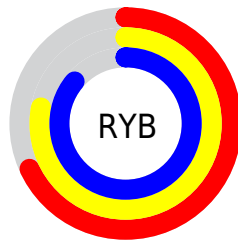
Distribution



Red (68%)

Green (86%)

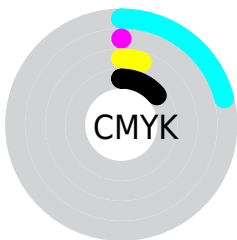
Blue (82%)



Red (68%)

Yellow (78%)

Blue (86%)

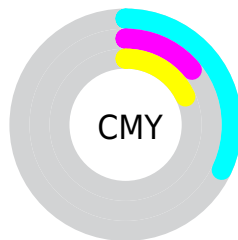


Cyan (21%)

Magenta (0%)

Yellow (5%)

Black (14%)



Cyan (32%)

Magenta (14%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289649873 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 4289649873 by changing the saturation by 10% instead.

 4289649873

 4289649873

4294967295

 4287873205

 4293328895

 4286162331

 4284451457

 4282806632

 4281227344

 4279648569

 4278200867

 4278196238

 4278190080

 4289649873

 4289649873

 4288208076

 4291091670

 4286766278

 4292533468

 4285324481

 4293975265

 4283882684

 4294958310

 4282440887

 4294958315

 4280999089

 4294958321

 4279557292

 4294958326

 4278246567

 4294958331

 4294958335

Harmonies

Analogous

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



4290566849



4289649873



4289322209

Triad

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



4289649873



4292202479



4293840056

Complementary

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



4289649873



4292652729

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.



4294297796



4289649873



4293380836

Square

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



4289649873



4290827506



4294101204



4292923826

Rectangle

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



4289649873



4289518314



4294101204



4294036155

Sweetspot

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



4289649873



4293984251



4290436270



4286021757



4278190080



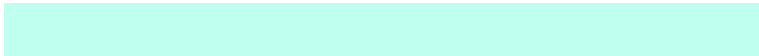
4286611584

Same Dimension

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



4289649873



4290772976



4289647068



4284706411



4278234500



4278201891

Inverse Universe

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



4292652729



4294950862



4292655790



4285424485



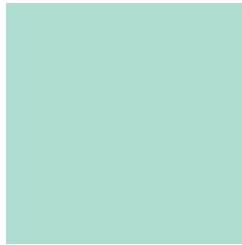
4289527849



4281204747

Previews

White Background



This preview shows how the Android color 4289649873 looks on a white background.

Color Contrast Check

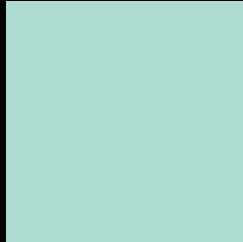
Large Text (above 18pt) WCAG AA × Fail

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 4289649873 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 4289649873 Background



This preview shows how black text looks on a background with the Android color 4289649873.



This preview shows how white text looks on a background with the Android color 4289649873.

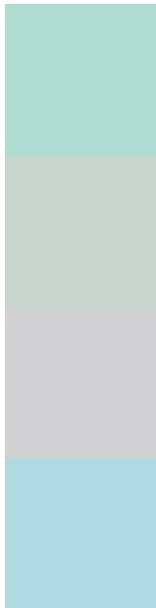
Color Blindness Simulation

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
4289649873

Protanomaly
4291352013

Deuteranomaly
4291940819

Tritanomaly
4289845729

Monochromacy



Original Color
4289649873

Achromatopsia
4291677645

Achromatomaly
4290958030

CSS Examples

Text

The CSS property to change the color of the text to Android 4289649873 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(174, 220, 209)` looks like.

```
.text, #text, p{  
    color:rgb(174, 220, 209)  
}
```

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(174, 220, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 220, 209) }
```

Border

The CSS property to change the border of an element to Android 4289649873 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(174, 220, 209) }
```

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

```
.border{ border-color:rgb(174, 220, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 220, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 220, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 220, 209);  
box-shadow:4px 4px 4px 4px rgb(174, 220,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289649873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 220, 209) }
```

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

```
.background{ background-color: rgb(174,  
220, 209) }
```

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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