

Converting Colors

Android(4289384653)

Have a look what the booklet for
Android(4289384653) contains.

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Color

Android(4289384653)

Conversions

Conversions Part 1

Format	Color
Hex	AAD0CD
RGB	170, 208, 205
RGB Percent	67%, 82%, 80%
CMY	0.3333, 0.1843, 0.1961
CMYK	0.18, 0.00, 0.01, 0.18
HSL	175°, 29%, 74%
HSV	175°, 18%, 82%
XYZ	50.1529, 58.0656, 66.3220
YIQ	196.2960, -21.6850, -8.9890

Conversions

Conversions Part 2

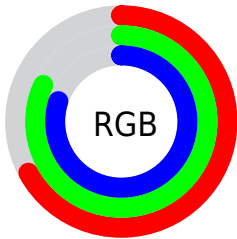
Format	Color
RYB	170, 190, 208
Decimal	11194573
CIELab	80.78, -13.10, -2.68
CIElCh	81, 13.368, 191.575
Yxy	58.0656, 0.2873, 0.3327
Android (android.graphics.Color)	4289384653 (0xFFAAD0CD)
YUV	196.2960, 4.2911, -23.0616
Hunter-Lab	76.2008, -15.8684, 1.7369

Details

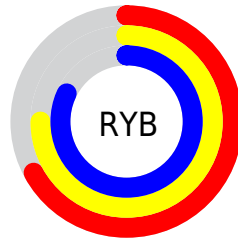
The Android color `4289384653` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291865261`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293066751`, and `4285897367` is the 20% darker color. If you saturate the color by 10%, you get `4288008395`, and if you desaturate by 10%, it is `4290760911`.

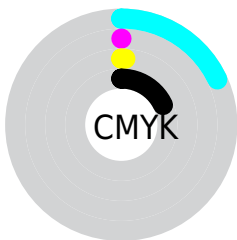
Distribution



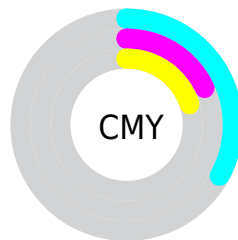
- Red (67%)
- Green (82%)
- Blue (80%)



- Red (67%)
- Yellow (75%)
- Blue (82%)



- Cyan (18%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (33%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289384653 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 4289384653 by changing the saturation by 10% instead.

 4289384653

 4289384653

4294967295

 4287607986

 4293066751

 4285897367

 4284252285

 4282607204

 4281093708

 4279514934

 4278198816

 4278191625

 4278190080

 4289384653

 4289384653

 4288008395

 4290760911

 4286632138

 4292137168

 4285321416

 4293447890

 4283945158

 4294824148

 4282568901

 4294955221

 4281192643

 4294955223

 4279816386

 4294955224

 4278505664

 4294955226

 4278243520

 4294955228

Harmonies

Analogous

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



4289908672



4289384653



4289384409

Triad

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



4289384653



4291937499



4292527537

Complementary

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



4289384653



4291865261

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.



4293051064



4289384653



4292723153

Square

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



4289384653



4290889953



4293116100



4291742128

Rectangle

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



4289384653



4289711582



4293116100



4292723891

Sweetspot

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



4289384653



4294115326



4289581226



4286087295



4278190080



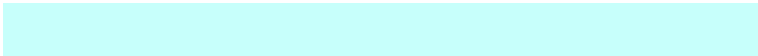
4286611584

Same Dimension

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



4289384653



4291297275



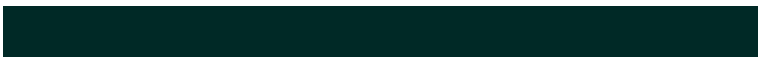
4289380560



4284377448



4278233243



4278200614

Inverse Universe

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



4291865261



4294952907



4291869354



4285095519



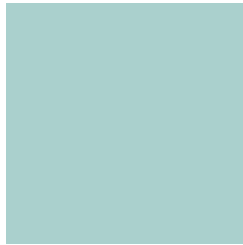
4289200141



4280877059

Previews

White Background



This preview shows how the Android color 4289384653 looks on a white background.

Color Contrast Check

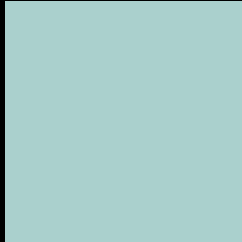
Large Text (above 18pt) WCAG AA × Fail

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 4289384653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

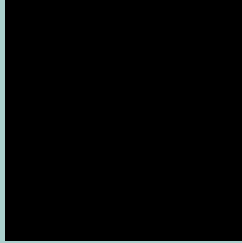
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

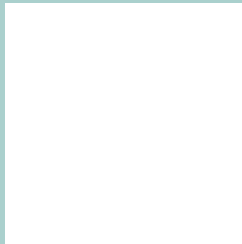
Any Text WCAG AAA ✓ Pass

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

Android 4289384653 Background



This preview shows how black text looks on a background with the Android color 4289384653.



This preview shows how white text looks on a background with the Android color 4289384653.

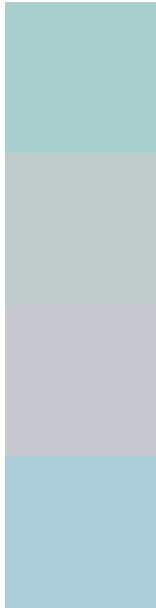
Color Blindness Simulation

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
4289384653

Protanomaly
4290759370

Deuteranomaly
4291282895

Tritanomaly
4289515224

Monochromacy



Original Color
4289384653

Achromatopsia
4291085508

Achromatomaly
4290496711

CSS Examples

Text

The CSS property to change the color of the text to Android 4289384653 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(170, 208, 205)` looks like.

```
.text, #text, p{  
    color:rgb(170, 208, 205)  
}
```

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(170, 208, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 208, 205) }
```

Border

The CSS property to change the border of an element to Android 4289384653 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(170, 208, 205) }
```

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

```
.border{ border-color:rgb(170, 208, 205) }
```

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

Here you see how a box with a 4 pixel rgb(170, 208, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 208, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 208, 205);  
box-shadow:4px 4px 4px 4px rgb(170, 208,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289384653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 208, 205) }
```

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

```
.background{ background-color: rgb(170,  
208, 205) }
```

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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