

Converting Colors

Android(4288334789)

Have a look what the booklet for
Android(4288334789) contains.

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Color

Android(4288334789)

Conversions

Conversions Part 1

Format	Color
Hex	9ACBC5
RGB	154, 203, 197
RGB Percent	60%, 80%, 77%
CMY	0.3961, 0.2039, 0.2275
CMYK	0.24, 0.00, 0.03, 0.20
HSL	173°, 32%, 70%
HSV	173°, 24%, 80%
XYZ	44.7604, 53.6131, 60.8126
YIQ	187.6650, -27.2780, -12.2540

Conversions

Conversions Part 2

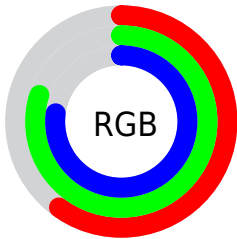
Format	Color
RYB	154, 180, 203
Decimal	10144709
CIELab	78.24, -17.18, -2.23
CIELCh	78, 17.327, 187.395
Yxy	53.6131, 0.2812, 0.3368
Android (android.graphics.Color)	4288334789 (0xFF9ACBC5)
YUV	187.6650, 4.6022, -29.5242
Hunter-Lab	73.2210, -19.0186, 2.0123

Details

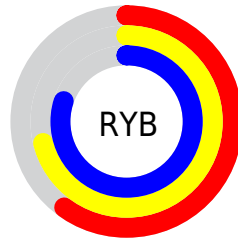
The Android color `4288334789` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291533472`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4291952638`, and `4284847503` is the 20% darker color. If you saturate the color by 10%, you get `4287024067`, and if you desaturate by 10%, it is `4289645511`.

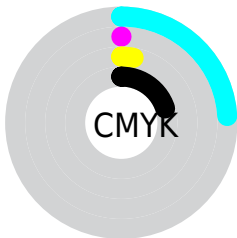
Distribution



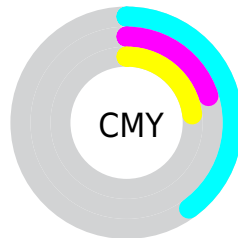
- Red (60%)
- Green (80%)
- Blue (77%)



- Red (60%)
- Yellow (71%)
- Blue (80%)



- Cyan (24%)
- Magenta (0%)
- Yellow (3%)
- Black (20%)



- Cyan (40%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288334789 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 4288334789 by changing the saturation by 10% instead.



4288334789



4288334789

4294967295



4286558378



4291952638



4284847503



4293853183



4283202422



4281557597



4279913030



4278203183



4278197787



4278190080



4288334789



4288334789

■ 4287024067

■ 4289645511

■ 4285647808

■ 4291021770

■ 4284337086

■ 4292332492

■ 4283026363

■ 4293643215

■ 4281715641

■ 4294953937

■ 4280339382

■ 4294953940

■ 4279028660

■ 4294953942

■ 4278242226

■ 4294953945

■ 4294953947

Harmonies

Analogous

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



4289120949



4288334789



4288203476

Triad

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



4288334789



4291476699



4292459684

Complementary

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



4288334789



4291533472

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.



4293048495



4288334789



4292524238

Square

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



4288334789



4290101985



4293113534



4291478178

Rectangle

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



4288334789



4288530652



4293113534



4292721575

Sweetspot

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



4288334789



4293787645



4288793498



4285890686



4278190080



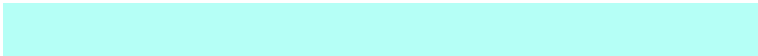
4286611584

Same Dimension

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



4288334789



4290117622



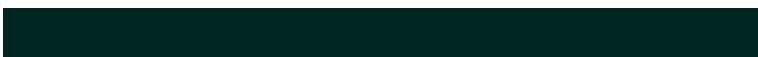
4288330187



4284245605



4278232721



4278199842

Inverse Universe

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



4291533472



4294948286



4291538074



4284898397



4289069076



4280680453

Previews

White Background



This preview shows how the Android color 4288334789 looks on a white background.

Color Contrast Check

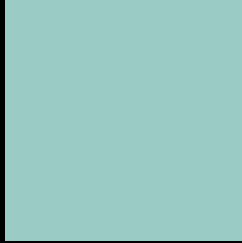
Large Text (above 18pt) WCAG AA × Fail

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 4288334789 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

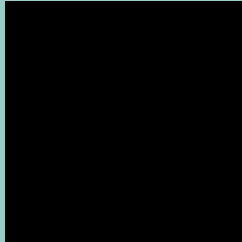
Any Text WCAG AA ✓ Pass

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 4288334789 Background



This preview shows how black text looks on a background with the Android color 4288334789.



This preview shows how white text looks on a background with the Android color 4288334789.

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



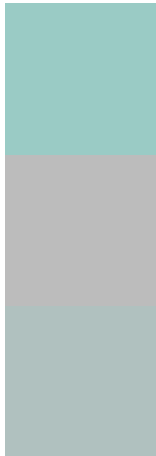
Original Color
4288334789

Protanomaly
4290102465

Deuteranomaly
4290560455

Tritanomaly
4288530897

Monochromacy



Original Color
4288334789

Achromatopsia
4290559164

Achromatomaly
4289774015

CSS Examples

Text

The CSS property to change the color of the text to Android 4288334789 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(154, 203, 197)` looks like.

```
.text, #text, p{  
    color:rgb(154, 203, 197)  
}
```

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(154, 203, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 203, 197) }
```

Border

The CSS property to change the border of an element to Android 4288334789 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(154, 203, 197) }
```

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

```
.border{ border-color:rgb(154, 203, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 203, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(154, 203, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(154, 203, 197); box-shadow:4px 4px 4px 4px rgb(154, 203, 197) }
```

Background

The CSS property to change the background color of an element to Android 4288334789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 203, 197) }
```

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

```
.background{ background-color: rgb(154,  
203, 197) }
```

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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