

Converting Colors

Android(4289051048)

Have a look what the booklet for
Android(4289051048) contains.

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Color

Android(4289051048)

Conversions

Conversions Part 1

Format	Color
Hex	A5B9A8
RGB	165, 185, 168
RGB Percent	65%, 73%, 66%
CMY	0.3529, 0.2745, 0.3412
CMYK	0.11, 0.00, 0.09, 0.27
HSL	129°, 12%, 69%
HSV	129°, 11%, 73%
XYZ	39.9339, 45.5244, 43.7281
YIQ	177.0820, -6.4630, -9.5270

Conversions

Conversions Part 2

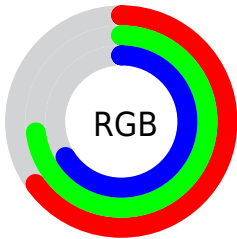
Format	Color
RYB	165, 182, 185
Decimal	10860968
CIELab	73.24, -10.15, 6.30
CIELCh	73, 11.944, 148.185
Yxy	45.5244, 0.3091, 0.3524
Android (android.graphics.Color)	4289051048 (0xFFA5B9A8)
YUV	177.0820, -4.4774, -10.5959
Hunter-Lab	67.4718, -12.4285, 8.8047

Details

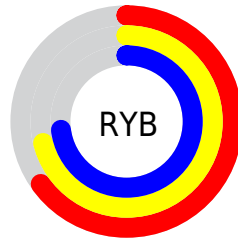
The Android color `4289051048` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290356662`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292669919`, and `4285629556` is the 20% darker color. If you saturate the color by 10%, you get `4287871384`, and if you desaturate by 10%, it is `4290296248`.

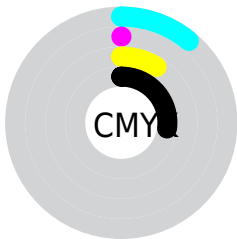
Distribution



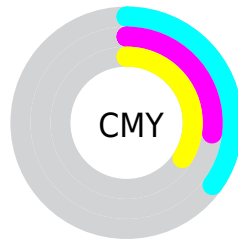
- Red (65%)
- Green (73%)
- Blue (66%)



- Red (65%)
- Yellow (71%)
- Blue (73%)



- Cyan (11%)
- Magenta (0%)
- Yellow (9%)
- Black (27%)



- Cyan (35%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289051048 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 4289051048 by changing the saturation by 10% instead.



4289051048



4289051048

4294967295



4287340174



4292669919



4285629556



4294574076



4283984731



4282470980



4281023278



4279641625



4278194432



4278190080



4289051048



4289051048

 4287871384

 4290296248

 4286626185

 4291475911

 4285446521

 4292721111

 4284201321

 4293900775

 4283021657

 4294949367

 4281776458

 4294949375

 4280596794

 4279351594

 4278237468

Harmonies

Analogous

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



4289836704



4289051048



4288461491

Triad

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



4289051048



4289246665



4291538346

Complementary

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



4289051048



4290356662

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.



4291472565



4289051048



4290097607

Square

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



4289051048



4288526534



4290948800



4291276706

Rectangle

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



4289051048



4288264890



4290948800



4291603885

Sweetspot

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



4289051048



4293521642



4290165157



4285757556



4294440951



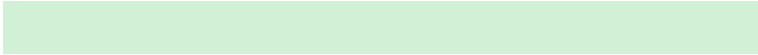
4286085240

Same Dimension

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



4289051048



4291948757



4289051058



4283653204



4278230039



4278197252

Inverse Universe

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



4290356662



4293972459



4290356652



4284240730



4288413828



4280025112

Previews

White Background



This preview shows how the Android color 4289051048 looks on a white background.

Color Contrast Check

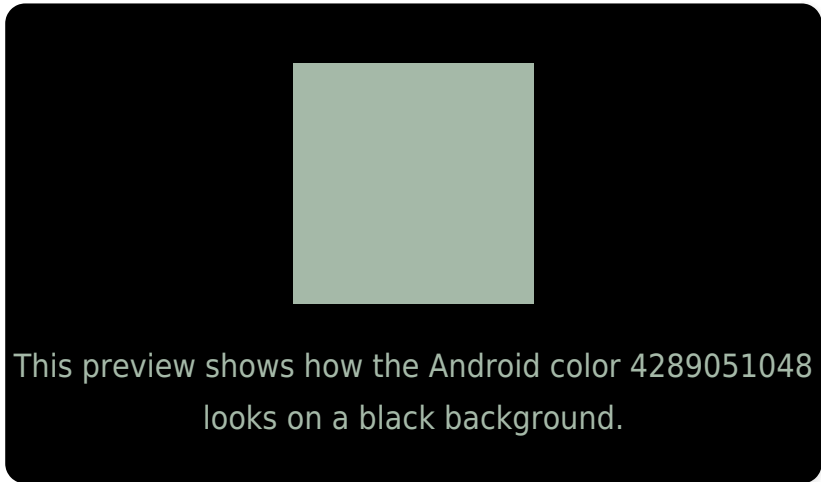
Large Text (above 18pt) WCAG AA × Fail

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

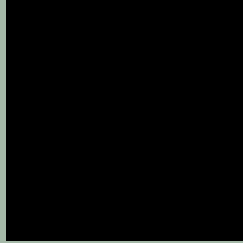
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

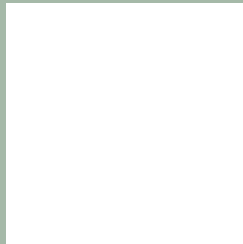
Any Text WCAG AAA ✓ Pass

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

Android 4289051048 Background



This preview shows how black text looks on a background with the Android color 4289051048.



This preview shows how white text looks on a background with the Android color 4289051048.

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
4289051048

Protanomaly
4289901990

Deuteranomaly
4290490793

Tritanomaly
4289246905

Monochromacy



Original Color
4289051048

Achromatopsia
4289835441

Achromatomaly
4289574062

CSS Examples

Text

The CSS property to change the color of the text to Android 4289051048 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(165, 185, 168)` looks like.

```
.text, #text, p{  
    color:rgb(165, 185, 168)  
}
```

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(165, 185, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 185, 168) }
```

Border

The CSS property to change the border of an element to Android 4289051048 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(165, 185, 168) }
```

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

```
.border{ border-color:rgb(165, 185, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 185, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 185, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 185, 168);  
box-shadow:4px 4px 4px 4px rgb(165, 185,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289051048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 185, 168) }
```

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

```
.background{ background-color: rgb(165,  
185, 168) }
```

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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