

Converting Colors

Android(4289118126)

Have a look what the booklet for
Android(4289118126) contains.

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Color

Android(4289118126)

Conversions

Conversions Part 1

Format	Color
Hex	A6BFAE
RGB	166, 191, 174
RGB Percent	65%, 75%, 68%
CMY	0.3490, 0.2510, 0.3176
CMYK	0.13, 0.00, 0.09, 0.25
HSL	139°, 16%, 70%
HSV	139°, 13%, 75%
XYZ	41.9967, 48.4246, 47.1778
YIQ	181.5870, -9.4430, -10.5870

Conversions

Conversions Part 2

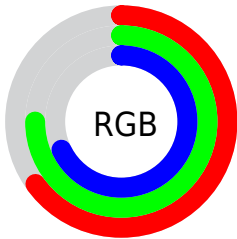
Format	Color
RYB	166, 185, 191
Decimal	10928046
CIELab	75.09, -11.81, 5.71
CIELCh	75, 13.120, 154.179
Yxy	48.4246, 0.3052, 0.3519
Android (android.graphics.Color)	4289118126 (0xFFA6BFAE)
YUV	181.5870, -3.7404, -13.6698
Hunter-Lab	69.5878, -14.0527, 8.5151

Details

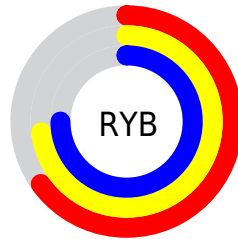
The Android color `4289118126` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290750135`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292736997`, and `4285696634` is the 20% darker color. If you saturate the color by 10%, you get `4287872929`, and if you desaturate by 10%, it is `4290363323`.

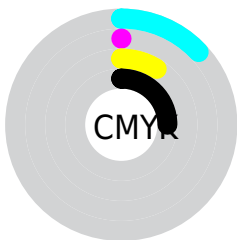
Distribution



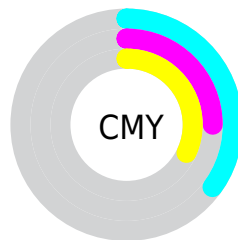
- Red (65%)
- Green (75%)
- Blue (68%)



- Red (65%)
- Yellow (73%)
- Blue (75%)



- Cyan (13%)
- Magenta (0%)
- Yellow (9%)
- Black (25%)



- Cyan (35%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289118126 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 4289118126 by changing the saturation by 10% instead.



4289118126



4289118126

4294967295



4287407251



4292736997



4285696634



4294639615



4284051553



4282538057



4281024563



4279642654



4278195716



4278190080



4289118126




4289118126

 4287872929

 4290363323

 4286627732

 4291608520

 4285382535

 4292853717

 4284137338

 4294098914

 4282892141

 4294950895

 4281581408

 4294950908

 4280336211

 4294950911

 4279091014

 4278239037

Harmonies

Analogous

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



4289969317



4289118126



4288528570

Triad

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



4289118126



4289640913



4291998380

Complementary

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



4289118126



4290750135

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.



4291998136



4289118126



4290622925

Square

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



4289118126



4288789966



4291474116



4291605924

Rectangle

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



4289118126



4288331970



4291474116



4292063663

Sweetspot

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



4289118126



4293785585



4290232230



4286020985



4294769916



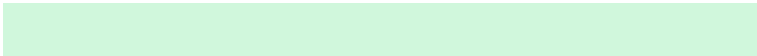
4286414205

Same Dimension

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



4289118126



4291885020



4289118138



4283784792



4278230579



4278198026

Inverse Universe

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



4290750135



4294430955



4290750123



4284372315



4288544876



4280221717

Previews

White Background



This preview shows how the Android color 4289118126 looks on a white background.

Color Contrast Check

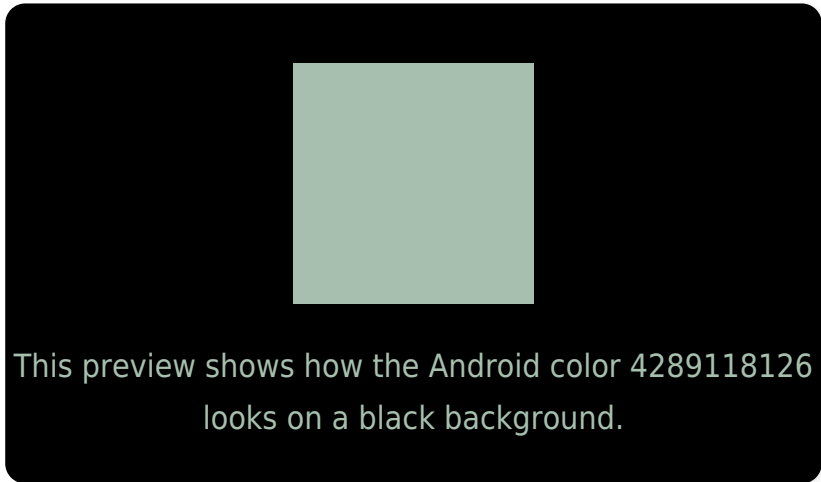
Large Text (above 18pt) WCAG AA × Fail

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 4289118126 Background



This preview shows how black text looks on a background with the Android color 4289118126.




This preview shows how white text looks on a background with the Android color 4289118126.

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](#).

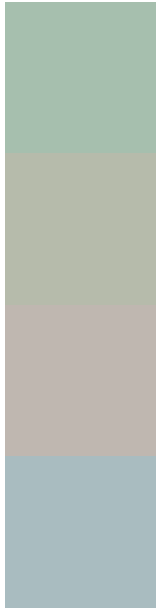
Dichromacy





Tritanopia
4289444810

Trichromacy



Original Color
4289118126

Protanomaly
4290165675

Deuteranomaly
4290754480

Tritanomaly
4289313984

Monochromacy



Original Color
4289118126

Achromatopsia
4290164406

Achromatomaly
4289771955

CSS Examples

Text

The CSS property to change the color of the text to Android 4289118126 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(166, 191, 174)` looks like.

```
.text, #text, p{  
    color:rgb(166, 191, 174)  
}
```

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(166, 191, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 191, 174) }
```

Border

The CSS property to change the border of an element to Android 4289118126 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(166, 191, 174) }
```

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

```
.border{ border-color:rgb(166, 191, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 191, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 191, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 191, 174);  
box-shadow:4px 4px 4px 4px rgb(166, 191,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289118126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 191, 174) }
```

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

```
.background{ background-color: rgb(166,  
191, 174) }
```

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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