

Converting Colors

Android(4289184926)

Have a look what the booklet for
Android(4289184926) contains.

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Color

Android(4289184926)

Conversions

Conversions Part 1

Format	Color
Hex	A7C49E
RGB	167, 196, 158
RGB Percent	65%, 77%, 62%
CMY	0.3451, 0.2314, 0.3804
CMYK	0.15, 0.00, 0.19, 0.23
HSL	106°, 24%, 69%
HSV	106°, 19%, 77%
XYZ	41.8478, 50.1640, 39.8248
YIQ	182.9970, -5.0860, -17.9660

Conversions

Conversions Part 2

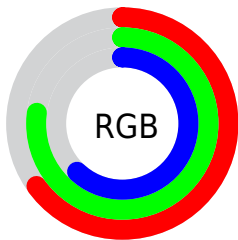
Format	Color
RYB	158, 196, 187
Decimal	10994846
CIELab	76.17, -16.91, 15.88
CIELCh	76, 23.197, 136.787
Yxy	50.1640, 0.3174, 0.3805
Android (android.graphics.Color)	4289184926 (0xFFA7C49E)
YUV	182.9970, -12.3235, -14.0294
Hunter-Lab	70.8265, -18.4797, 16.2406

Details

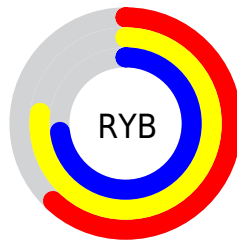
The Android color `4289184926` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290485956`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4292804053`, and `4285763179` is the 20% darker color. If you saturate the color by 10%, you get `4288201866`, and if you desaturate by 10%, it is `4290167986`.

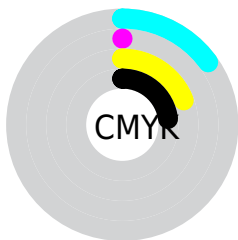
Distribution



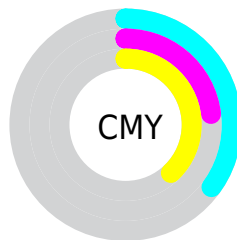
- Red (65%)
- Green (77%)
- Blue (62%)



- Red (62%)
- Yellow (77%)
- Blue (73%)



- Cyan (15%)
- Magenta (0%)
- Yellow (19%)
- Black (23%)



- Cyan (35%)
- Magenta (23%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289184926 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 4289184926 by changing the saturation by 10% instead.



4289184926



4289184926

4294967295



4287408516



4292804053



4285763179



4294705137



4284118354



4282539067



4281025573



4279578128



4278196736



4278190080



4289184926




4289184926

 4288201866

 4290167986

 4287218807

 4291151045

 4286235747

 4292134105

 4285252688

 4293117164

 4284269628


 4294100223

 4283286568

 4294952191

 4282303509

 4281320449

 4281254912

Harmonies

Analogous

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



4290756243



4289184926



4287678385

Triad

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



4289184926



4288070117



4293438896

Complementary

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



4289184926



4290485956

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.



4292980422



4289184926



4289968869

Square

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



4289184926



4286826202



4291736281



4293177757

Rectangle

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



4289184926



4286957760



4291736281



4293373368

Sweetspot

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



4289184926



4294180848



4291083166



4286152823



4278190080



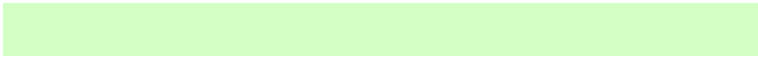
4286611584

Same Dimension

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



4289184926



4292018116



4288595112



4284113239



4280721664



4278722816

Inverse Universe

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



4290485956



4294034687



4291075771



4284438369



4286251169



4279828513

Previews

White Background



This preview shows how the Android color 4289184926 looks on a white background.

Color Contrast Check

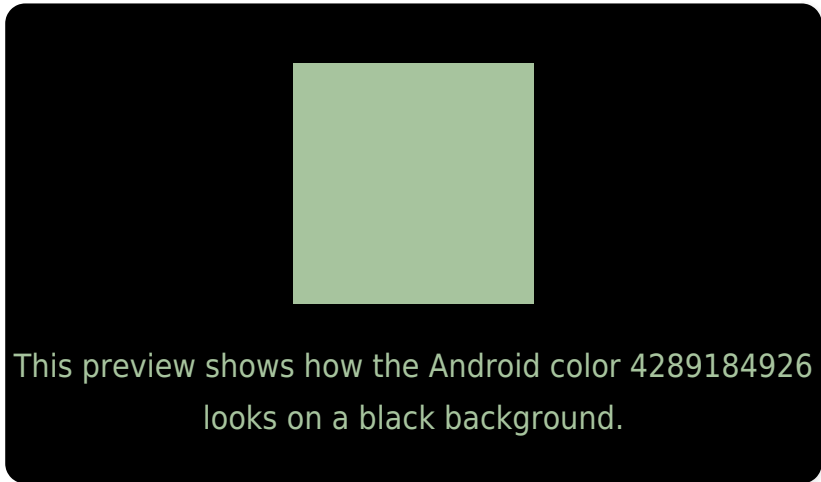
Large Text (above 18pt) WCAG AA × Fail

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

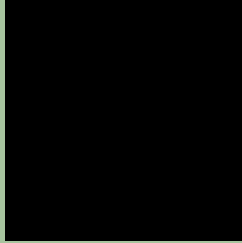
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

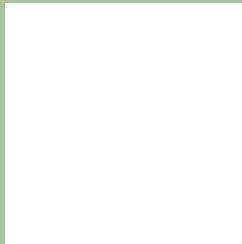
Any Text WCAG AAA ✓ Pass

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

Android 4289184926 Background



This preview shows how black text looks on a background with the Android color 4289184926.



This preview shows how white text looks on a background with the Android color 4289184926.

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
4289184926

Protanomaly
4290494107

Deuteranomaly
4291213984

Tritanomaly
4289446076

Monochromacy



Original Color
4289184926

Achromatopsia
4290230199

Achromatomaly
4289838254

CSS Examples

Text

The CSS property to change the color of the text to Android 4289184926 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(167, 196, 158)` looks like.

```
.text, #text, p{  
    color:rgb(167, 196, 158)  
}
```

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(167, 196, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 196, 158) }
```

Border

The CSS property to change the border of an element to Android 4289184926 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(167, 196, 158) }
```

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

```
.border{ border-color:rgb(167, 196, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 196, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 196, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 196, 158);  
box-shadow:4px 4px 4px 4px rgb(167, 196,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289184926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 196, 158) }
```

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

```
.background{ background-color: rgb(167,  
196, 158) }
```

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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