

Converting Colors

Android(4289579126)

Have a look what the booklet for
Android(4289579126) contains.

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Color

Android(4289579126)

Conversions

Conversions Part 1

Format	Color
Hex	ADC876
RGB	173, 200, 118
RGB Percent	68%, 78%, 46%
CMY	0.3216, 0.2157, 0.5373
CMYK	0.13, 0.00, 0.41, 0.22
HSL	80°, 43%, 62%
HSV	80°, 41%, 78%
XYZ	41.1579, 51.5008, 24.9109
YIQ	182.5790, 10.2300, -31.2260

Conversions

Conversions Part 2

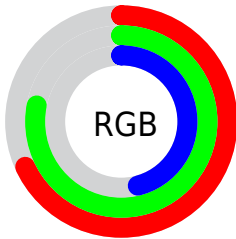
Format	Color
RYB	118, 200, 145
Decimal	11389046
CIELab	76.98, -22.51, 37.99
CIElCh	77, 44.156, 120.644
Yxy	51.5008, 0.3501, 0.4380
Android (android.graphics.Color)	4289579126 (0xFFADC876)
YUV	182.5790, -31.8374, -8.4008
Hunter-Lab	71.7641, -23.2144, 29.6539

Details

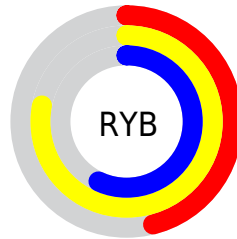
The Android color `4289579126` is a light color, and the websafe version is hex `99CC66`. A complement of this color would be `4287723208`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293263275`, and `4286026308` is the 20% darker color. If you saturate the color by 10%, you get `4289120354`, and if you desaturate by 10%, it is `4290037898`.

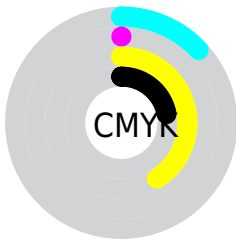
Distribution



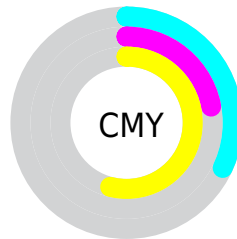
- Red (68%)
- Green (78%)
- Blue (46%)



- Red (46%)
- Yellow (78%)
- Blue (57%)



- Cyan (13%)
- Magenta (0%)
- Yellow (41%)
- Black (22%)



- Cyan (32%)
- Magenta (22%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579126 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 4289579126 by changing the saturation by 10% instead.



4289579126



4289579126

4294967295



4287802716



4293263275



4286026308



4294967239



4284315691



4294967267



4282670866



4281092096



4279513344



4278197760



4278190080



4289579126



4289579126

■ 4289120354

■ 4290037898

■ 4288727118

■ 4290431134

■ 4288268346

■ 4290889906

■ 4287875110

■ 4291283142

■ 4287416338

■ 4291741914

■ 4287023104

■ 4292200686

■ 4292593919

■ 4293052671

■ 4293445887

Harmonies

Analogous

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



4292328555



4289579126



4286304405

Triad

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



4289579126



4280602111



4294942399

Complementary

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



4289579126



4287723208

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.



4294092263



4289579126



4286694143

Square

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



4289579126



4278244326



4291015679



4294943126

Rectangle

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



4289579126



4283749295



4291015679



4294942669

Sweetspot

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



4289579126



4294311904



4291334262



4286218350



4278190080



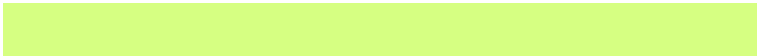
4286611584

Same Dimension

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



4289579126



4292280194



4286957686



4284506970



4285375232



4279772160

Inverse Universe

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



4287723208



4289430271



4290344648



4284308067



4281729187



4278976548

Previews

White Background



This preview shows how the Android color 4289579126 looks on a white background.

Color Contrast Check

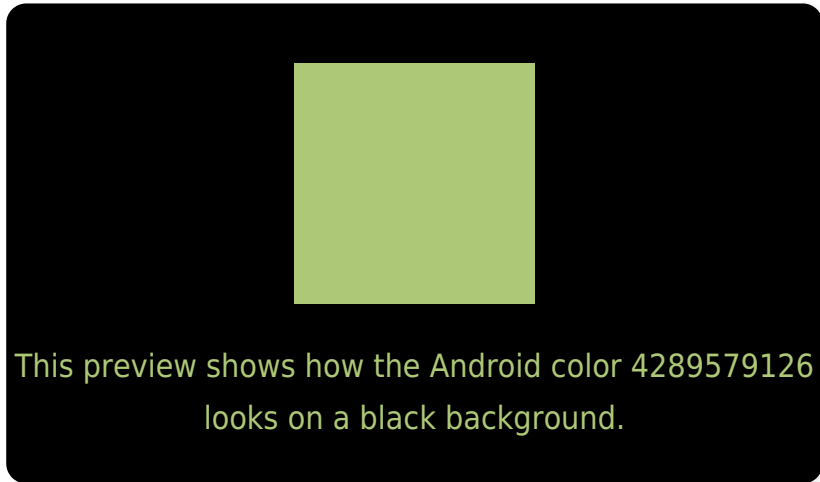
Large Text (above 18pt) WCAG AA × Fail

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 4289579126 Background



This preview shows how black text looks on a background with the Android color 4289579126.



This preview shows how white text looks on a background with the Android color 4289579126.

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



Original Color
4289579126

Protanopia
4291804786

Deuteranopia
4293178746

Trichromacy



Original Color
4289579126

Protanomaly
4291019379

Deuteranomaly
4291869817

Tritanomaly
4290036397

Monochromacy



Original Color
4289579126

Achromatopsia
4290230199

Achromatomaly
4289969567

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579126 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(173, 200, 118)` looks like.

```
.text, #text, p{  
    color:rgb(173, 200, 118)  
}
```

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(173, 200, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 200, 118) }
```

Border

The CSS property to change the border of an element to Android 4289579126 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(173, 200, 118) }
```

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

```
.border{ border-color:rgb(173, 200, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 200, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 200, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 200, 118);  
box-shadow:4px 4px 4px 4px rgb(173, 200,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289579126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 200, 118) }
```

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

```
.background{ background-color: rgb(173,  
200, 118) }
```

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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