

Converting Colors

Android(4289049478)

Have a look what the booklet for
Android(4289049478) contains.

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Color

Android(4289049478)

Conversions

Conversions Part 1

Format	Color
Hex	A5B386
RGB	165, 179, 134
RGB Percent	65%, 70%, 53%
CMY	0.3529, 0.2980, 0.4745
CMYK	0.08, 0.00, 0.25, 0.30
HSL	79°, 23%, 61%
HSV	79°, 25%, 70%
XYZ	35.9402, 41.9608, 28.7592
YIQ	169.6840, 6.1010, -16.9630

Conversions

Conversions Part 2

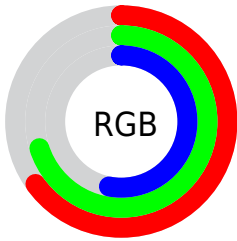
Format	Color
RYB	134, 179, 148
Decimal	10859398
CIELab	70.84, -12.76, 21.41
CIELCh	71, 24.925, 120.804
Yxy	41.9608, 0.3370, 0.3934
Android (android.graphics.Color)	4289049478 (0xFFA5B386)
YUV	169.6840, -17.5922, -4.1079
Hunter-Lab	64.7771, -14.3230, 19.0209

Details

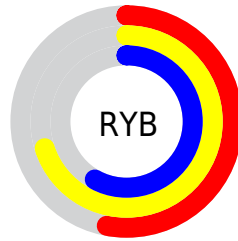
The Android color `4289049478` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287923891`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292668347`, and `4285627988` is the 20% darker color. If you saturate the color by 10%, you get `4288656244`, and if you desaturate by 10%, it is `4289442712`.

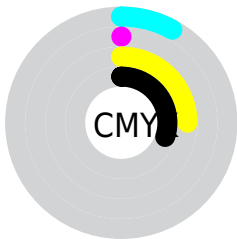
Distribution



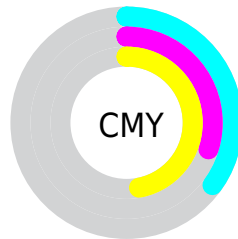
- Red (65%)
- Green (70%)
- Blue (53%)



- Red (53%)
- Yellow (70%)
- Blue (58%)



- Cyan (8%)
- Magenta (0%)
- Yellow (25%)
- Black (30%)



- Cyan (35%)
- Magenta (30%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289049478 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 4289049478 by changing the saturation by 10% instead.



4289049478



4289049478

4294967295



4287273069



4292668347



4285627988



4294574039



4283983165



4294967284



4282404134



4280891153



4279640320



4278191616



4278190080



4289049478



4289049478

 4288656244

 4289442712

 4288328546

 4289770410

 4287935312

 4290163644

 4287607614

 4290491342

 4287214381

 4290884575


 4286886683

 4291212273

 4286493449

 4291605503

 4286296832

 4291998719

 4292326399

Harmonies

Analogous

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



4290620544



4289049478



4287346839

Triad

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



4289049478



4286035668



4292451758

Complementary

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



4289049478



4287923891

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.



4291535044



4289049478



4287803354

Square

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



4289049478



4285249988



4289898452



4292583319

Rectangle

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



4289049478



4286298789



4289898452



4292255413

Sweetspot

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



4289049478



4293060821



4289959046



4285691242



4294309365



4285887861

Same Dimension

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



4289049478



4292012194



4287607686



4283849040



4285110528



4279376384

Inverse Universe

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



4287923891



4290290408



4289365683



4283650137



4281335961



4278714394

Previews

White Background



This preview shows how the Android color 4289049478 looks on a white background.

Color Contrast Check

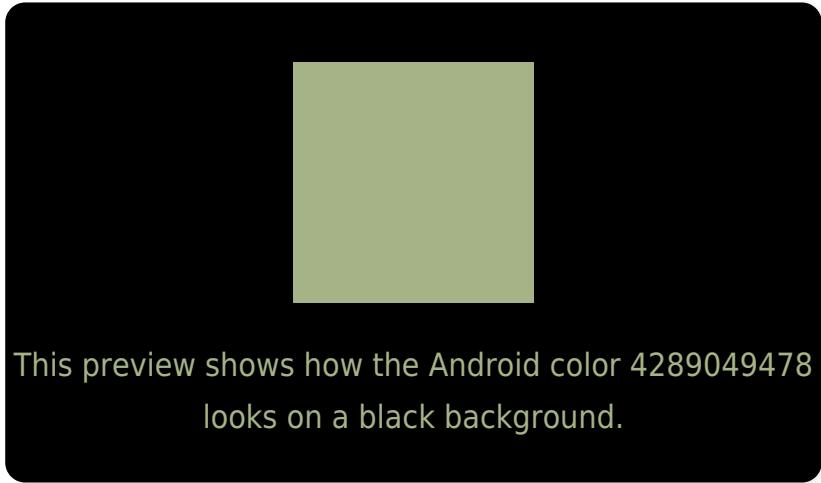
Large Text (above 18pt) WCAG AA × Fail

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

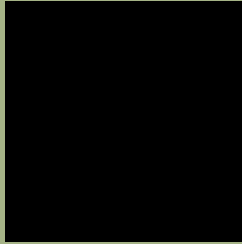
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

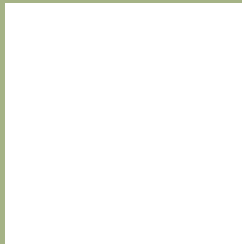
Any Text WCAG AAA ✓ Pass

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

Android 4289049478 Background



This preview shows how black text looks on a background with the Android color 4289049478.



This preview shows how white text looks on a background with the Android color 4289049478.

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
4289049478

Protanomaly
4289900420

Deuteranomaly
4290620296

Tritanomaly
4289310631

Monochromacy



Original Color
4289049478

Achromatopsia
4289374890

Achromatomaly
4289244573

CSS Examples

Text

The CSS property to change the color of the text to Android 4289049478 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, 179, 134)` looks like.

```
.text, #text, p{  
    color:rgb(165, 179, 134)  
}
```

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, 179, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 179, 134) }
```

Border

The CSS property to change the border of an element to Android 4289049478 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, 179, 134) }
```

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

```
.border{ border-color:rgb(165, 179, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 179, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 179, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 179, 134);  
box-shadow:4px 4px 4px 4px rgb(165, 179,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289049478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 179, 134) }
```

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

```
.background{ background-color: rgb(165,  
179, 134) }
```

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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