

Converting Colors

Android(4289179782)

Have a look what the booklet for
Android(4289179782) contains.

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Color

Android(4289179782)

Conversions

Conversions Part 1

Format	Color
Hex	A7B086
RGB	167, 176, 134
RGB Percent	65%, 69%, 53%
CMY	0.3451, 0.3098, 0.4745
CMYK	0.05, 0.00, 0.24, 0.31
HSL	73°, 21%, 61%
HSV	73°, 24%, 69%
XYZ	35.7648, 40.9874, 28.5806
YIQ	168.5210, 8.1180, -14.9700

Conversions

Conversions Part 2

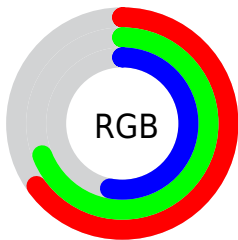
Format	Color
RYB	134, 176, 143
Decimal	10989702
CIELab	70.17, -10.44, 20.51
CIElCh	70, 23.010, 116.971
Yxy	40.9874, 0.3395, 0.3891
Android (android.graphics.Color)	4289179782 (0xFFA7B086)
YUV	168.5210, -17.0189, -1.3339
Hunter-Lab	64.0214, -12.3206, 18.3466

Details

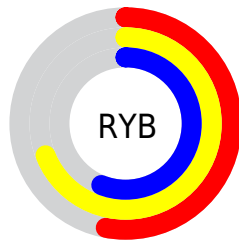
The Android color `4289179782` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287596208`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292798651`, and `4285758548` is the 20% darker color. If you saturate the color by 10%, you get `4288917620`, and if you desaturate by 10%, it is `4289441944`.

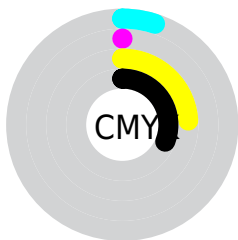
Distribution



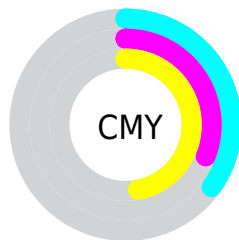
- Red (65%)
- Green (69%)
- Blue (53%)



- Red (53%)
- Yellow (69%)
- Blue (56%)



- Cyan (5%)
- Magenta (0%)
- Yellow (24%)
- Black (31%)



- Cyan (35%)
- Magenta (31%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289179782 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 4289179782 by changing the saturation by 10% instead.



4289179782



4289179782

4294967295



4287403373



4292798651



4285758548



4294705111



4284113725



4294967284



4282534694



4281021457



4279705344



4278190336




4278190080



4289179782



4289179782

 4288917620

 4289441944

 4288655459

 4289704105

 4288458833

 4289900731

 4288196672

 4290162892

 4287934510

 4290425054


 4287672348

 4290687216

 4287475723

 4290883839

 4287279104

 4291145983

 4291408127

Harmonies

Analogous

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



4290619778



4289179782



4287608212

Triad

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



4289179782



4286100686



4292058542

Complementary

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



4289179782



4287596208

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.



4291141827



4289179782



4287672021

Square

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



4289179782



4285577150



4289505233



4292255386

Rectangle

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



4289179782



4286625697



4289505233



4291861942

Sweetspot

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



4289179782



4293060309



4289760902



4285625194



4294111986



4285756275

Same Dimension

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



4289179782



4292339363



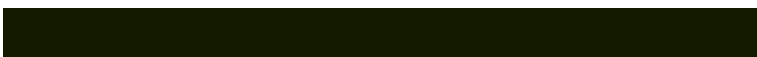
4287869062



4283914576



4286093568



4279507456

Inverse Universe

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



4287596208



4289831910



4288906928



4283584601



4280352921



4278517786

Previews

White Background



This preview shows how the Android color 4289179782 looks on a white background.

Color Contrast Check

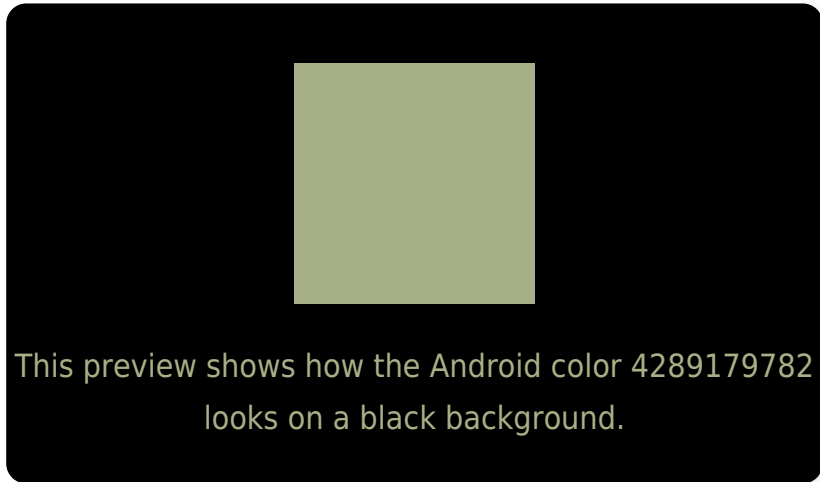
Large Text (above 18pt) WCAG AA × Fail

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

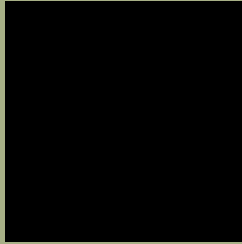
Any Text WCAG AA ✓ Pass

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 4289179782 Background



This preview shows how black text looks on a background with the Android color 4289179782.




This preview shows how white text looks on a background with the Android color 4289179782.

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
4289636791

Trichromacy



Original Color
4289179782

Protanomaly
4289834373

Deuteranomaly
4290554247

Tritanomaly
4289440933

Monochromacy



Original Color
4289179782

Achromatopsia
4289309097

Achromatomaly
4289244316

CSS Examples

Text

The CSS property to change the color of the text to Android 4289179782 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, 176, 134)` looks like.

```
.text, #text, p{  
    color:rgb(167, 176, 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(167, 176, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 176, 134) }
```

Border

The CSS property to change the border of an element to Android 4289179782 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, 176, 134) }
```

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

```
.border{ border-color:rgb(167, 176, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 176, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 176, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 176, 134);  
box-shadow:4px 4px 4px 4px rgb(167, 176,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289179782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 176, 134) }
```

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

```
.background{ background-color: rgb(167,  
176, 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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