

Converting Colors

Android(4289571710)

Have a look what the booklet for
Android(4289571710) contains.

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Color

Android(4289571710)

Conversions

Conversions Part 1

Format	Color
Hex	ADAB7E
RGB	173, 171, 126
RGB Percent	68%, 67%, 49%
CMY	0.3216, 0.3294, 0.5059
CMYK	0.00, 0.01, 0.27, 0.32
HSL	57°, 22%, 59%
HSV	57°, 27%, 68%
XYZ	35.5624, 39.5164, 25.4918
YIQ	166.4680, 15.6370, -13.5710

Conversions

Conversions Part 2

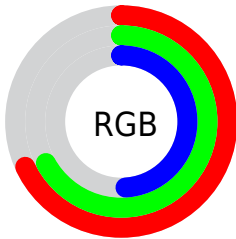
Format	Color
RYB	128, 173, 126
Decimal	11381630
CIELab	69.12, -6.62, 23.50
CIElCh	69, 24.414, 105.735
Yxy	39.5164, 0.3536, 0.3929
Android (android.graphics.Color)	4289571710 (0xFFADAB7E)
YUV	166.4680, -19.9507, 5.7286
Hunter-Lab	62.8621, -9.0275, 19.9602

Details

The Android color `4289571710` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286480557`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293255859`, and `4286084941` is the 20% darker color. If you saturate the color by 10%, you get `4289571437`, and if you desaturate by 10%, it is `4289571983`.

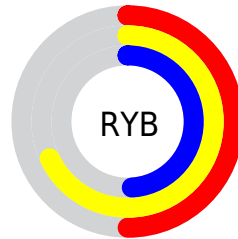
Distribution



Red (68%)

Green (67%)

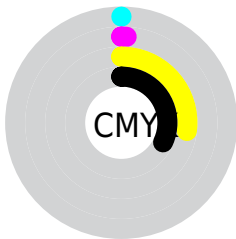
Blue (49%)



Red (50%)

Yellow (68%)

Blue (49%)

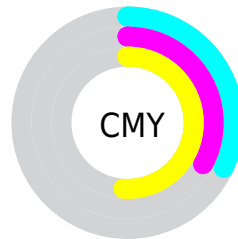


Cyan (0%)

Magenta (1%)

Yellow (27%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289571710 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 4289571710 by changing the saturation by 10% instead.



4289571710



4289571710

4294967295



4287795557



4293255859



4286084941



4294967247



4284440117



4294967275



4282795807



4281282569



4279901184



4278190080



4289571710



4289571710



4289571437



4289571983

 4289571419

 4289572001

 4289571146

 4289572274

 4289570873

 4289572547

 4289570599

 4289572821

 4289570582

 4289572838

 4289570309

 4289573111

 4289570304

 4289573375

 4289573631

Harmonies

Analogous

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



4291011710



4289571710



4287934857

Triad

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



4289571710



4285248456



4291730100

Complementary

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



4289571710



4286480557

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.



4290420680



4289571710



4286623443

Square

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



4289571710



4285248948



4288587731



4292254110

Rectangle

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



4289571710



4286821526



4288587731



4291402683

Sweetspot

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



4289571710



4292927694



4289560192



4285558885



4293980400



4285558896

Same Dimension

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



4289571710



4292926870



4288195966



4283913806



4288057344



4279703040

Inverse Universe

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



4286480557



4288059872



4287856301



4283321943



4278191766



4278190359

Previews

White Background



This preview shows how the Android color 4289571710 looks on a white background.

Color Contrast Check

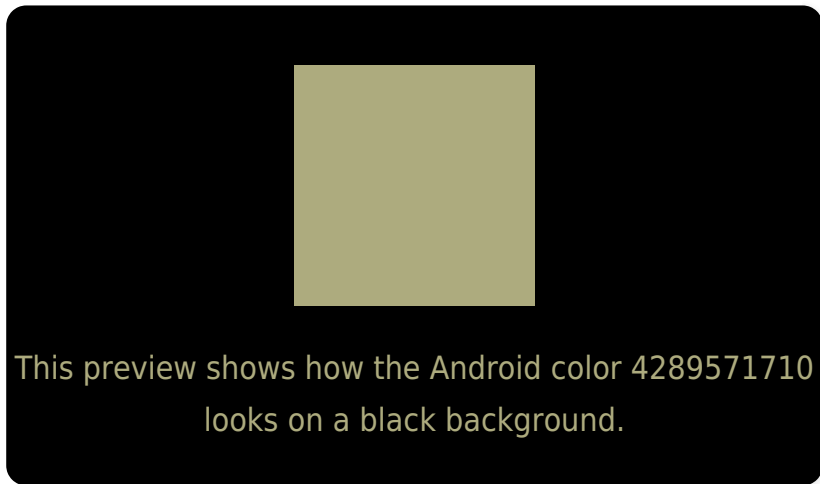
Large Text (above 18pt) WCAG AA × Fail

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 4289571710 Background



This preview shows how black text looks on a background with the Android color 4289571710.



This preview shows how white text looks on a background with the Android color 4289571710.

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
4289571710

Protanopia
4290095229

Deuteranopia
4291207808



Tritanopia
4289963185

Trichromacy



Original Color
4289571710

Protanomaly
4289898877

Deuteranomaly
4290618751

Tritanomaly
4289832862

Monochromacy



Original Color
4289571710

Achromatopsia
4289111718

Achromatomaly
4289308823

CSS Examples

Text

The CSS property to change the color of the text to Android 4289571710 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, 171, 126)` looks like.

```
.text, #text, p{  
    color:rgb(173, 171, 126)  
}
```

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, 171, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 171, 126) }
```

Border

The CSS property to change the border of an element to Android 4289571710 is called "border". The border property can be set on classes, ids or directly on the HTML element.

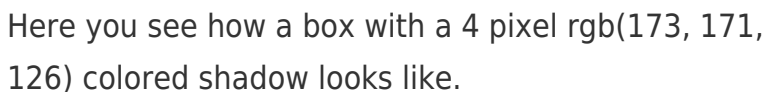
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 171, 126) }
```

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

```
.border{ border-color:rgb(173, 171, 126) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 171, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 171, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 171, 126); box-shadow:4px 4px 4px 4px rgb(173, 171, 126) }
```

Background

The CSS property to change the background color of an element to Android 4289571710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 171, 126) }
```

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

```
.background{ background-color: rgb(173,  
171, 126) }
```

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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