

Converting Colors

Android(4289571702)

Have a look what the booklet for
Android(4289571702) contains.

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Color

Android(4289571702)

Conversions

Conversions Part 1

Format	Color
Hex	ADAB76
RGB	173, 171, 118
RGB Percent	68%, 67%, 46%
CMY	0.3216, 0.3294, 0.5373
CMYK	0.00, 0.01, 0.32, 0.32
HSL	58°, 25%, 57%
HSV	58°, 32%, 68%
XYZ	35.0665, 39.3181, 22.8805
YIQ	165.5560, 18.2050, -16.0590

Conversions

Conversions Part 2

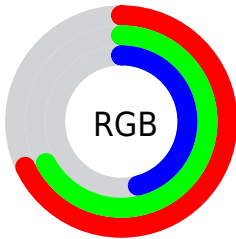
Format	Color
RYB	120, 173, 118
Decimal	11381622
CIELab	68.98, -7.69, 27.61
CIELCh	69, 28.665, 105.558
Yxy	39.3181, 0.3605, 0.4042
Android (android.graphics.Color)	4289571702 (0xFFADAB76)
YUV	165.5560, -23.4451, 6.5284
Hunter-Lab	62.7041, -9.9083, 22.2582

Details

The Android color `4289571702` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4285954221`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4293255851`, and `4286084933` is the 20% darker color. If you saturate the color by 10%, you get `4289571429`, and if you desaturate by 10%, it is `4289571975`.

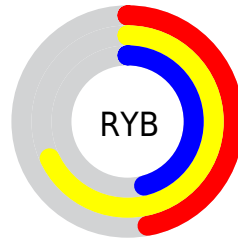
Distribution



Red (68%)

Green (67%)

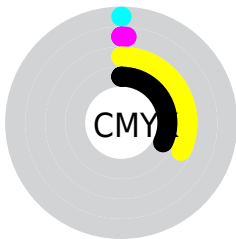
Blue (46%)



Red (47%)

Yellow (68%)

Blue (46%)

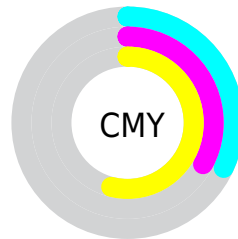


Cyan (0%)

Magenta (1%)

Yellow (32%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289571702 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 4289571702 by changing the saturation by 10% instead.



4289571702



4289571702

4294967295



4287795549



4293255851



4286084933



4294967238



4284374574



4294967266



4282795799



4281282560



4279770112



4278190080



4289571702



4289571702



4289571429



4289571975

 4289571411

 4289571993

 4289571138

 4289572266

 4289570865

 4289572539

 4289570848

 4289572557

 4289570574

 4289572830

 4289570560

 4289572847

 4289573119

 4289573375

Harmonies

Analogous

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



4291207798



4289571702



4287672963

Triad

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



4289571702



4284134605



4292122550

Complementary

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



4289571702



4285954221

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.



4290616781



4289571702



4285902810

Square

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



4289571702



4284200885



4288390874



4292711836

Rectangle

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



4289571702



4286363026



4288390874



4291729598

Sweetspot

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



4289571702



4292927690



4289558137



4285558883



4293980400



4285558896

Same Dimension

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



4289571702



4292926859



4287933814



4283913806



4288057600



4279703040

Inverse Universe

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



4285954221



4287336160



4287592109



4283321943



4278191510



4278190359

Previews

White Background



This preview shows how the Android color 4289571702 looks on a white background.

Color Contrast Check

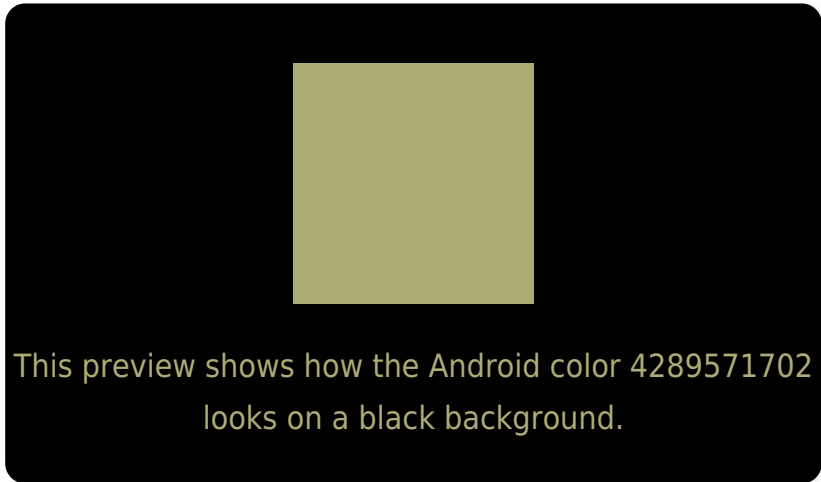
Large Text (above 18pt) WCAG AA × Fail

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

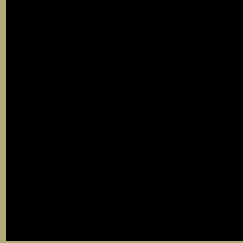
Any Text WCAG AA ✓ Pass

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 4289571702 Background



This preview shows how black text looks on a background with the Android color 4289571702.



This preview shows how white text looks on a background with the Android color 4289571702.

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
4289571702

Protanopia
4290160757

Deuteranopia
4291338616



Tritanopia
4290028720

Trichromacy



Original Color

4289571702

Protanomaly

4289964405

Deuteranomaly

4290684279

Tritanomaly

4289832859

Monochromacy



Original Color

4289571702

Achromatopsia

4289111718

Achromatomaly

4289308821

CSS Examples

Text

The CSS property to change the color of the text to Android 4289571702 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, 118)` looks like.

```
.text, #text, p{  
    color:rgb(173, 171, 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, 171, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 171, 118) }
```

Border

The CSS property to change the border of an element to Android 4289571702 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, 118) }
```

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

```
.border{ border-color:rgb(173, 171, 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, 171, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 171, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 171, 118);  
box-shadow:4px 4px 4px 4px rgb(173, 171,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289571702 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, 118) }
```

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

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