

Converting Colors

Android(4289771654)

Have a look what the booklet for
Android(4289771654) contains.

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Color

Android(4289771654)

Conversions

Conversions Part 1

Format	Color
Hex	B0B886
RGB	176, 184, 134
RGB Percent	69%, 72%, 53%
CMY	0.3098, 0.2784, 0.4745
CMYK	0.04, 0.00, 0.27, 0.28
HSL	70°, 26%, 62%
HSV	70°, 27%, 72%
XYZ	39.3481, 45.2323, 29.2111
YIQ	175.9080, 11.2820, -17.2460

Conversions

Conversions Part 2

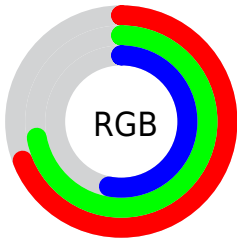
Format	Color
RYB	134, 184, 142
Decimal	11581574
CIELab	73.04, -11.17, 24.53
CIELCh	73, 26.955, 114.470
Yxy	45.2323, 0.3458, 0.3975
Android (android.graphics.Color)	4289771654 (0xFFB0B886)
YUV	175.9080, -20.6606, 0.0807
Hunter-Lab	67.2550, -13.2634, 21.3268

Details

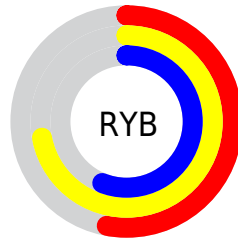
The Android color `4289771654` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287530680`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4293456060`, and `4286284628` is the 20% darker color. If you saturate the color by 10%, you get `4289575028`, and if you desaturate by 10%, it is `4289968280`.

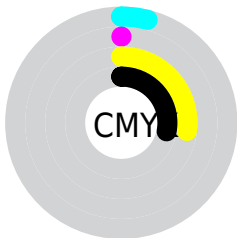
Distribution



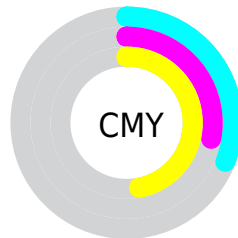
- Red (69%)
- Green (72%)
- Blue (53%)



- Red (53%)
- Yellow (72%)
- Blue (56%)



- Cyan (4%)
- Magenta (0%)
- Yellow (27%)
- Black (28%)



- Cyan (31%)
- Magenta (28%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289771654 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 4289771654 by changing the saturation by 10% instead.



4289771654



4289771654

4294967295



4287995244



4293456060



4286284628



4294967255



4284639804



4294967284



4282995238



4281482000



4280100096



4278194688



4278190080



4289771654



4289771654

 4289575028

 4289968280

 4289378401

 4290164907

 4289181775

 4290361533

 4288985148

 4290558160

 4288788522

 4290754786


 4288591896

 4290951412

 4288395269

 4291148031

 4288395264

 4291344639

 4291475711

Harmonies

Analogous

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



4291473538



4289771654



4287938198

Triad

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



4289771654



4285709787



4292977337

Complementary

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



4289771654



4287530680

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.



4291798736



4289771654



4287543268

Square

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



4289771654



4285186503



4289834976



4293239456

Rectangle

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



4289771654



4286693541



4289834976



4292649921

Sweetspot

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



4289771654



4293783773



4290285190



4285954156



4294440951



4286085240

Same Dimension

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



4289771654



4293128353



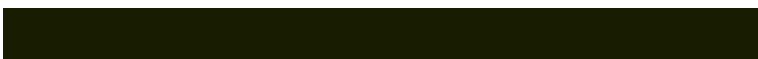
4288198790



4284111955



4286815232



4279770112

Inverse Universe

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



4287530680



4289569264



4289169080



4283716444



4279828636



4278452252

Previews

White Background



This preview shows how the Android color 4289771654 looks on a white background.

Color Contrast Check

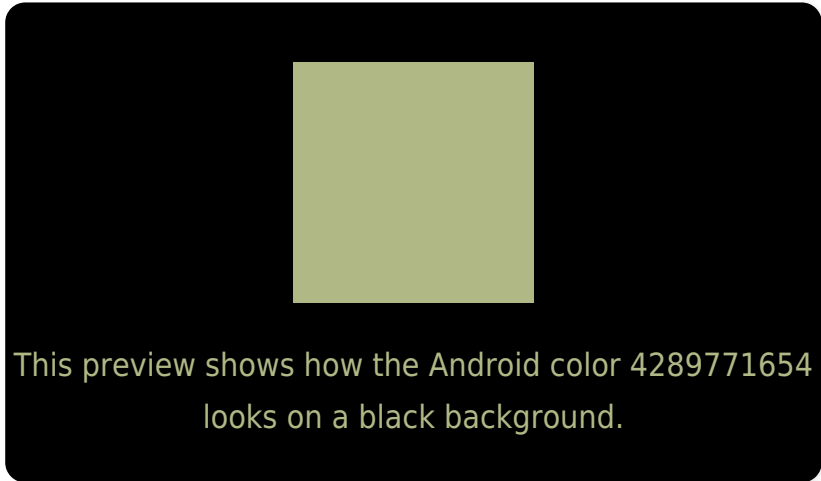
Large Text (above 18pt) WCAG AA × Fail

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

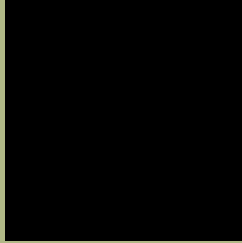
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

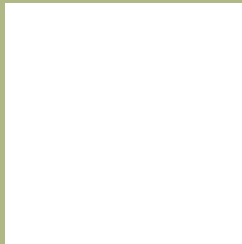
Any Text WCAG AAA ✓ Pass

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

Android 4289771654 Background



This preview shows how black text looks on a background with the Android color 4289771654.



This preview shows how white text looks on a background with the Android color 4289771654.

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
4290228671

Trichromacy



Original Color
4289771654

Protanomaly
4290426245

Deuteranomaly
4291211400

Tritanomaly
4290032810

Monochromacy



Original Color
4289771654

Achromatopsia
4289769648

Achromatomaly
4289770401

CSS Examples

Text

The CSS property to change the color of the text to Android 4289771654 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(176, 184, 134)` looks like.

```
.text, #text, p{  
    color:rgb(176, 184, 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(176, 184, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 184, 134) }
```

Border

The CSS property to change the border of an element to Android 4289771654 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(176, 184, 134) }
```

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

```
.border{ border-color:rgb(176, 184, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 184, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 184, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 184, 134);  
box-shadow:4px 4px 4px 4px rgb(176, 184,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289771654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 184, 134) }
```

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

```
.background{ background-color: rgb(176,  
184, 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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