

Converting Colors

Android(4289170254)

Have a look what the booklet for
Android(4289170254) contains.

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Color

Android(4289170254)

Conversions

Conversions Part 1

Format	Color
Hex	A78B4E
RGB	167, 139, 78
RGB Percent	65%, 55%, 31%
CMY	0.3451, 0.4549, 0.6941
CMYK	0.00, 0.17, 0.53, 0.35
HSL	41°, 36%, 48%
HSV	41°, 53%, 65%
XYZ	26.5441, 27.2308, 11.0648
YIQ	140.4180, 36.2690, -13.0350

Conversions

Conversions Part 2

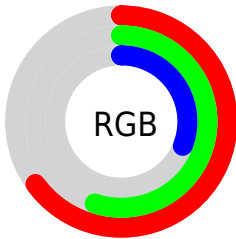
Format	Color
RYB	119, 167, 78
Decimal	10980174
CIELab	59.19, 2.74, 36.30
CIElCh	59, 36.406, 85.683
Yxy	27.2308, 0.4094, 0.4200
Android (android.graphics.Color)	4289170254 (0xFFA78B4E)
YUV	140.4180, -30.7721, 23.3124
Hunter-Lab	52.1831, -0.5224, 23.9565

Details

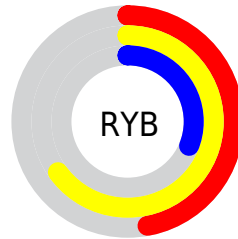
The Android color `4289170254` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4283329191`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292919424`, and `4285618462` is the 20% darker color. If you saturate the color by 10%, you get `4289168957`, and if you desaturate by 10%, it is `4289171551`.

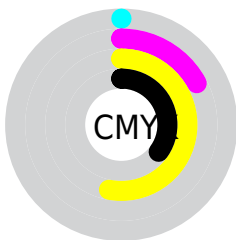
Distribution



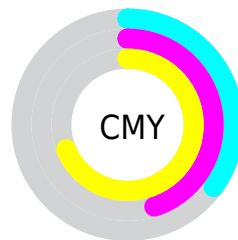
- Red (65%)
- Green (55%)
- Blue (31%)



- Red (47%)
- Yellow (65%)
- Blue (31%)



- Cyan (0%)
- Magenta (17%)
- Yellow (53%)
- Black (35%)



- Cyan (35%)
- Magenta (45%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289170254 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 4289170254 by changing the saturation by 10% instead.



4289170254



4289170254

4294967295



4287328822



4292919424



4285618462



4294827163



4283843077



4294965686



4282264576



4294967250



4280621056



4294967278



4278190080



4289170254



4289170254



4289168957



4289171551



4289167405



4289173103

 4289166108

 4289174400

 4289164811

 4289175697

 4289163776

 4289176993

 4289178546

 4289179843

 4289181140

 4289182436

Harmonies

Analogous

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



4290740315



4289170254



4287075667

Triad

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



4289170254



4278230953



4289887411

Complementary

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



4289170254



4283329191

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.



4287334600



4289170254



4278229954

Square

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



4289170254



4281376649



4283732942



4291327380

Rectangle

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



4289170254



4285438561



4283732942



4289167547

Sweetspot

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



4289170254



4292464310



4289154666



4285425497



4293783021



4285427310

Same Dimension

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



4289170254



4292455758



4288128846



4283716172



4287915264



4279504384

Inverse Universe

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



4283329191



4283333337



4284370599



4283190868



4278202260



4278191636

Previews

White Background



This preview shows how the Android color 4289170254 looks on a white background.

Color Contrast Check

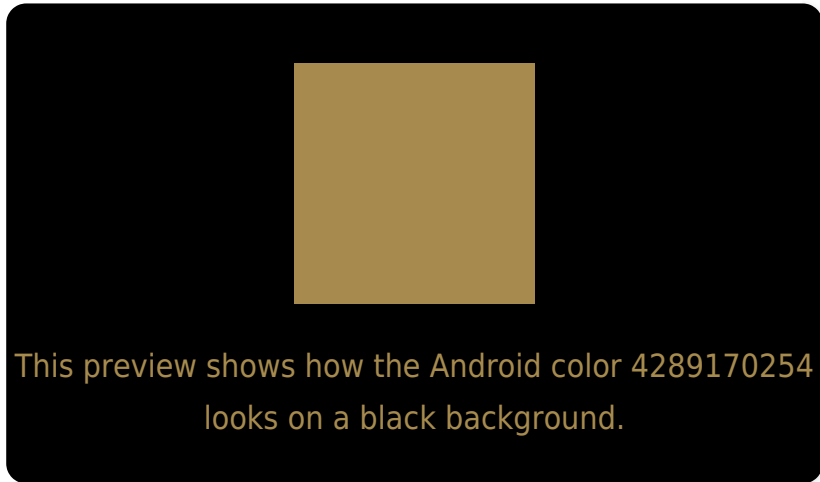
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4289170254 Background



This preview shows how black text looks on a background with the Android color 4289170254.



This preview shows how white text looks on a background with the Android color 4289170254.

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
4289170254

Protanopia
4288515919

Deuteranopia
4289628239

Trichromacy



Original Color
4289170254

Protanomaly
4288777807

Deuteranomaly
4289431887

Tritanomaly
4289431415

Monochromacy



Original Color
4289170254

Achromatopsia
4287401100

Achromatomaly
4288056437

CSS Examples

Text

The CSS property to change the color of the text to Android 4289170254 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, 139, 78)` looks like.

```
.text, #text, p{  
    color:rgb(167, 139, 78)  
}
```

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, 139, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 139, 78) }
```

Border

The CSS property to change the border of an element to Android 4289170254 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, 139, 78) }
```

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

```
.border{ border-color:rgb(167, 139, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 139, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 139, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 139, 78);  
box-shadow:4px 4px 4px 4px rgb(167, 139,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4289170254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 139, 78) }
```

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

```
.background{ background-color: rgb(167,  
139, 78) }
```

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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