

Converting Colors

Android(4289161049)

Have a look what the booklet for
Android(4289161049) contains.

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Color

Android(4289161049)

Conversions

Conversions Part 1

Format	Color
Hex	A76759
RGB	167, 103, 89
RGB Percent	65%, 40%, 35%
CMY	0.3451, 0.5961, 0.6510
CMYK	0.00, 0.38, 0.47, 0.35
HSL	11°, 31%, 50%
HSV	11°, 47%, 65%
XYZ	22.5898, 18.6373, 11.8579
YIQ	120.5400, 42.6380, 9.2140

Conversions

Conversions Part 2

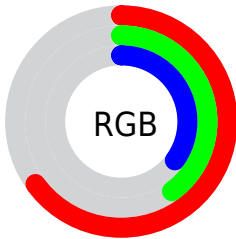
Format	Color
R_{YB}	167, 106, 89
Decimal	10970969
CIE _{Lab}	50.26, 24.11, 18.73
CIE _{LCh}	50, 30.532, 37.845
Yxy	18.6373, 0.4255, 0.3511
Android (android.graphics.Color)	4289161049 (0xFFA76759)
YUV	120.5400, -15.5492, 40.7454
Hunter-Lab	43.1709, 17.8536, 13.9342

Details

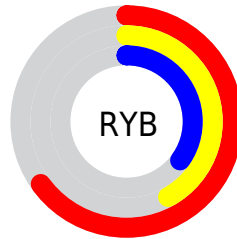
The Android color `4289161049` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284062119`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292909963`, and `4285544235` is the 20% darker color. If you saturate the color by 10%, you get `4289157448`, and if you desaturate by 10%, it is `4289164650`.

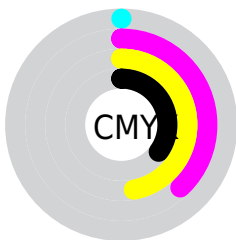
Distribution



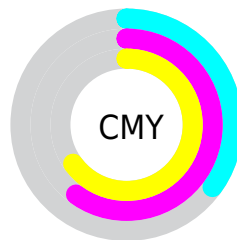
- Red (65%)
- Green (40%)
- Blue (35%)



- Red (65%)
- Yellow (42%)
- Blue (35%)



- Cyan (0%)
- Magenta (38%)
- Yellow (47%)
- Black (35%)



- Cyan (35%)
- Magenta (60%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289161049 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 4289161049 by changing the saturation by 10% instead.



4289161049



4289161049

4294967295



4287319618



4292909963



4285544235



4294882981



4283834391



4294955713



4282190080



4294962908



4280680449



4294967289



4278190080



4289161049



4289161049



4289157448



4289164650



4289154104



4289167994

 4289150503

 4289171595

 4289146902

 4289175196

 4289143301

 4289178796

 4289142272

 4289182141

 4289185742

 4289189343

 4289192687

Harmonies

Analogous

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



4289356658



4289161049



4288245576

Triad

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



4289161049



4282745955



4284315819

Complementary

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



4289161049



4284062119

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.



4281041063



4289161049



4279993726

Square

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



4289161049



4284907342



4278224023



4286803617

Rectangle

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



4289161049



4287264067



4278224023



4283268011

Sweetspot

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



4289161049



4292460730



4289157530



4285423195



4293783021



4285427310

Same Dimension

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



4289161049



4292441439



4289170777



4283714892



4287896320



4279501824

Inverse Universe

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



4284062119



4284466137



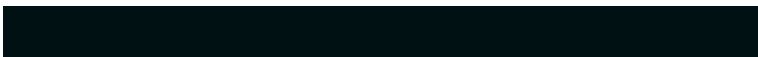
4284052391



4283192148



4278221204



4278194452

Previews

White Background



This preview shows how the Android color 4289161049 looks on a white background.

Color Contrast Check

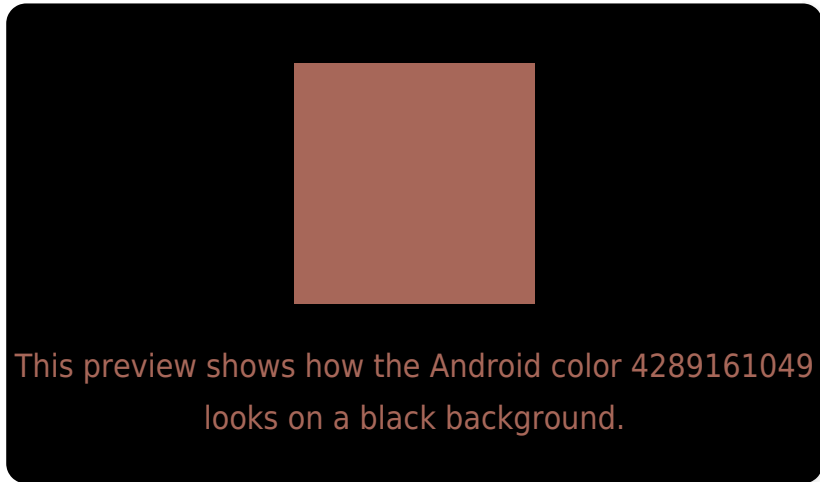
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289161049 Background



This preview shows how black text looks on a background with the Android color 4289161049.



This preview shows how white text looks on a background with the Android color 4289161049.

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
4289161049

Protanopia
4286543969

Deuteranopia
4287525719

Trichromacy



Original Color
4289161049

Protanomaly
4287525470

Deuteranomaly
4288114520

Tritanomaly
4289226085

Monochromacy



Original Color
4289161049

Achromatopsia
4286151033

Achromatomaly
4287263341

CSS Examples

Text

The CSS property to change the color of the text to Android 4289161049 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, 103, 89)` looks like.

```
.text, #text, p{  
    color:rgb(167, 103, 89)  
}
```

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, 103, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 103, 89) }
```

Border

The CSS property to change the border of an element to Android 4289161049 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, 103, 89) }
```

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

```
.border{ border-color:rgb(167, 103, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 103, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 103, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 103, 89);  
box-shadow:4px 4px 4px 4px rgb(167, 103,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4289161049 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 103, 89) }
```

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

```
.background{ background-color: rgb(167,  
103, 89) }
```

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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