

Converting Colors

Android(4289960066)

Have a look what the booklet for
Android(4289960066) contains.

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Color

Android(4289960066)

Conversions

Conversions Part 1

Format	Color
Hex	B39882
RGB	179, 152, 130
RGB Percent	70%, 60%, 51%
CMY	0.2980, 0.4039, 0.4902
CMYK	0.00, 0.15, 0.27, 0.30
HSL	27°, 24%, 61%
HSV	27°, 27%, 70%
XYZ	33.8479, 33.6519, 25.8306
YIQ	157.5650, 23.1540, -1.1180

Conversions

Conversions Part 2

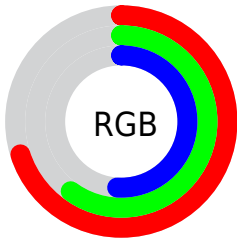
Format	Color
RYB	179, 170, 130
Decimal	11769986
CIELab	64.69, 6.62, 15.30
CIElCh	65, 16.675, 66.592
Yxy	33.6519, 0.3627, 0.3606
Android (android.graphics.Color)	4289960066 (0xFFB39882)
YUV	157.5650, -13.5895, 18.7985
Hunter-Lab	58.0102, 2.6335, 14.2067

Details

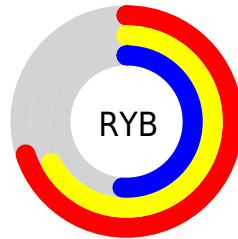
The Android color `4289960066` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286750131`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4293643959`, and `4286473553` is the 20% darker color. If you saturate the color by 10%, you get `4289957488`, and if you desaturate by 10%, it is `4289962644`.

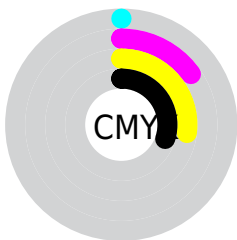
Distribution



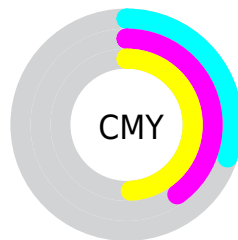
- Red (70%)
- Green (60%)
- Blue (51%)



- Red (70%)
- Yellow (67%)
- Blue (51%)



- Cyan (0%)
- Magenta (15%)
- Yellow (27%)
- Black (30%)



- Cyan (30%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289960066 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 4289960066 by changing the saturation by 10% instead.



4289960066



4289960066

4294967295



4288183913



4293643959



4286473553



4294961875



4284763450



4294967279



4283119140



4281606415



4280158976



4278190080



4289960066



4289960066



4289957488



4289962644

 4289954910

 4289965222

 4289952332

 4289967800

 4289950010

 4289970122

 4289947433

 4289972699

 4289944855

 4289975277

 4289942277

 4289977855

 4289941504

 4289980415

 4289982975

Harmonies

Analogous

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



4290483340



4289960066



4289043839

Triad

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



4289960066



4286097056



4288977077

Complementary

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



4289960066



4286750131

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.



4287667642



4289960066



4285900206

Square

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



4289960066



4286882961



4286554808



4289959081

Rectangle

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



4289960066



4288323714



4286554808



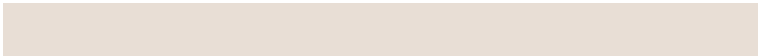
4288518839

Sweetspot

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



4289960066



4293451477



4289954462



4285886314



4294309365



4285887861

Same Dimension

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



4289960066



4293443227



4289966210



4284044368



4288234752



4279896832

Inverse Universe

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



4286750131



4288399080



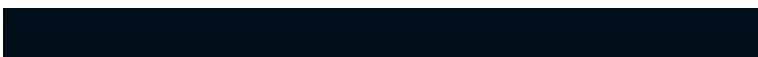
4286743987



4283454809



4278211737



4278193690

Previews

White Background



This preview shows how the Android color 4289960066 looks on a white background.

Color Contrast Check

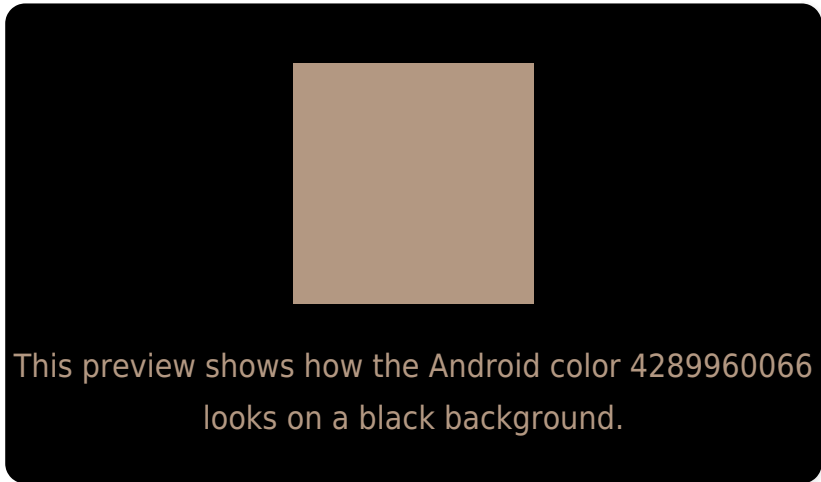
Large Text (above 18pt) WCAG AA × Fail

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

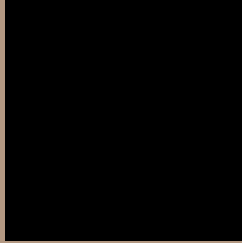
Any Text WCAG AA ✓ Pass

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 4289960066 Background



This preview shows how black text looks on a background with the Android color 4289960066.



This preview shows how white text looks on a background with the Android color 4289960066.

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

4289960066

Protanopia

4289043844

Deuteranopia

4290156418

Trichromacy



Original Color
4289960066

Protanomaly
4289371011

Deuteranomaly
4290090882

Tritanomaly
4290090388

Monochromacy



Original Color
4289960066

Achromatopsia
4288585374

Achromatomaly
4289109140

CSS Examples

Text

The CSS property to change the color of the text to Android 4289960066 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(179, 152, 130)` looks like.

```
.text, #text, p{  
    color:rgb(179, 152, 130)  
}
```

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(179, 152, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 152, 130) }
```

Border

The CSS property to change the border of an element to Android 4289960066 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(179, 152, 130) }
```

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

```
.border{ border-color:rgb(179, 152, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 152, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 152, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 152, 130);  
box-shadow:4px 4px 4px 4px rgb(179, 152,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289960066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 152, 130) }
```

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

```
.background{ background-color: rgb(179,  
152, 130) }
```

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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