

Converting Colors

Android(4289304705)

Have a look what the booklet for
Android(4289304705) contains.

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Color

Android(4289304705)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A99881 |
| RGB | 169, 152, 129 |
| RGB Percent | 66%, 60%, 51% |
| CMY | 0.3373, 0.4039, 0.4941 |
| CMYK | 0.00, 0.10, 0.24, 0.34 |
| HSL | 35°, 19%, 58% |
| HSV | 35°, 24%, 66% |
| XYZ | 31.5529, 32.4765, 25.3744 |
| YIQ | 154.4610, 17.5150, -3.5490 |

Conversions

Conversions Part 2

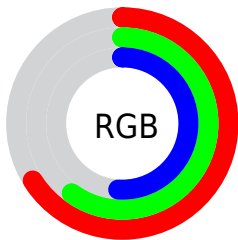
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 159, 169, 129 |
| Decimal | 11114625 |
| CIELab | 63.73, 2.52, 14.40 |
| CIElCh | 64, 14.617, 80.058 |
| Yxy | 32.4765, 0.3529, 0.3633 |
| Android (android.graphics.Color) | 4289304705 (0xFFA99881) |
| YUV | 154.4610, -12.5523, 12.7507 |
| Hunter-Lab | 56.9881, -0.8983, 13.4923 |

Details

The Android color **4289304705** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4286681769**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4292988598**, and **4285818192** is the 20% darker color. If you saturate the color by 10%, you get **4289302896**, and if you desaturate by 10%, it is **4289306514**.

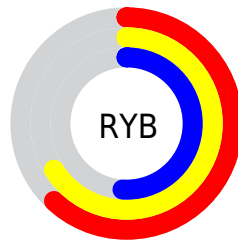
Distribution



Red (66%)

Green (60%)

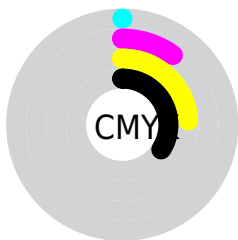
Blue (51%)



Red (62%)

Yellow (66%)

Blue (51%)

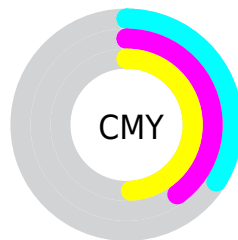


Cyan (0%)

Magenta (10%)

Yellow (24%)

Black (34%)



Cyan (34%)

Magenta (40%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289304705 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 4289304705 by changing the saturation by 10% instead.



4289304705



4289304705

4294967295



4287528552



4292988598



4285818192



4294830802



4284173625



4294967278



4282595107



4281147662



4279700224



4278190080



4289304705



4289304705



4289302896



4289306514

■ 4289301087

■ 4289308323

■ 4289299022

■ 4289310388

■ 4289297213

■ 4289312197

■ 4289295404

■ 4289314005

■ 4289293596

■ 4289315814

■ 4289291787

■ 4289317623

■ 4289290496

■ 4289319423

■ 4289321471

Harmonies

Analogous

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



4289959047



4289304705



4288388226

Triad

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



4289304705



4286161571



4289172651

Complementary

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



4289304705



4286681769

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.



4288125363



4289304705



4286292142

Square

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



4289304705



4286554773



4287077812



4289893023

Rectangle

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



4289304705



4287733638



4287077812



4288845486

Sweetspot

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



4289304705



4292597196



4289298834



4285426277



4293783021



4285427310

Same Dimension

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



4289304705



4292592030



4289112449



4283715916



4287911168



4279503872

Inverse Universe

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



4286681769



4288592091



4286874025



4283191124



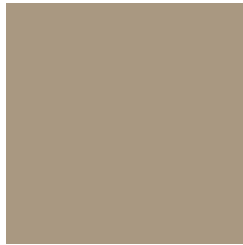
4278206356



4278192404

Previews

White Background



This preview shows how the Android color 4289304705 looks on a white background.

Color Contrast Check

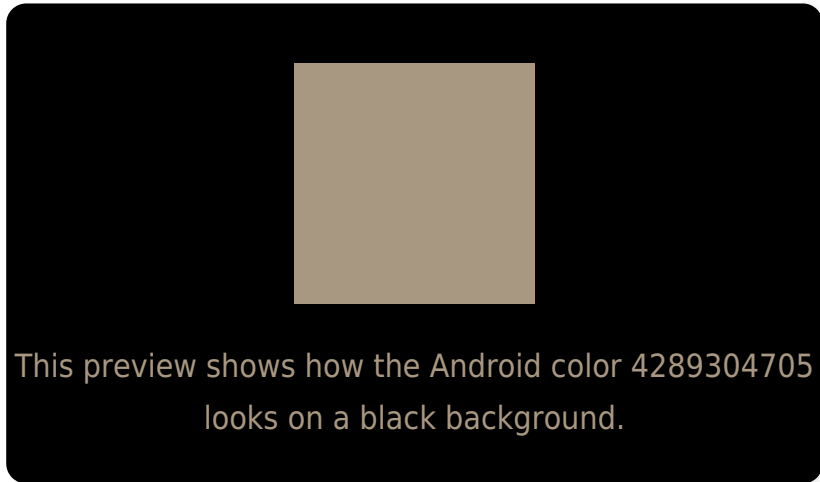
Large Text (above 18pt) WCAG AA × Fail

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

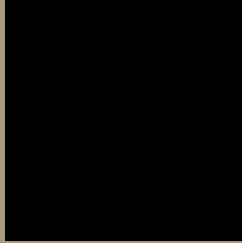
Any Text WCAG AA ✓ Pass

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 4289304705 Background



This preview shows how black text looks on a background with the Android color 4289304705.



This preview shows how white text looks on a background with the Android color 4289304705.

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
4289304705

Protanopia
4288912002

Deuteranopia
4289893762

Trichromacy



Original Color
4289304705

Protanomaly
4289042818

Deuteranomaly
4289697410

Tritanomaly
4289500564

Monochromacy



Original Color
4289304705

Achromatopsia
4288322202

Achromatomaly
4288649617

CSS Examples

Text

The CSS property to change the color of the text to Android 4289304705 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(169, 152, 129)` looks like.

```
.text, #text, p{  
    color:rgb(169, 152, 129)  
}
```

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(169, 152, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 152, 129) }
```

Border

The CSS property to change the border of an element to Android 4289304705 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(169, 152, 129) }
```

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

```
.border{ border-color:rgb(169, 152, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 152, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 152, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 152, 129); box-shadow:4px 4px 4px 4px rgb(169, 152, 129) }
```

Background

The CSS property to change the background color of an element to Android 4289304705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 152, 129) }
```

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

```
.background{ background-color: rgb(169,  
152, 129) }
```

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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