

Converting Colors

Android(4289297267)

Have a look what the booklet for
Android(4289297267) contains.

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Color

Android(4289297267)

Conversions

Conversions Part 1

Format	Color
Hex	A97B73
RGB	169, 123, 115
RGB Percent	66%, 48%, 45%
CMY	0.3373, 0.5176, 0.5490
CMYK	0.00, 0.27, 0.32, 0.34
HSL	9°, 24%, 56%
HSV	9°, 32%, 66%
XYZ	26.5397, 23.8387, 19.4222
YIQ	135.8420, 29.9840, 7.2640

Conversions

Conversions Part 2

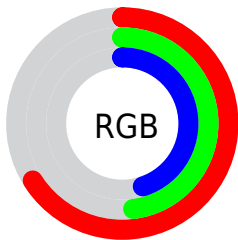
Format	Color
R_{YB}	169, 124, 115
Decimal	11107187
CIE _{Lab}	55.93, 16.78, 11.43
CIE _{LCh}	56, 20.301, 34.254
Yxy	23.8387, 0.3802, 0.3415
Android (android.graphics.Color)	4289297267 (0xFFA97B73)
YUV	135.8420, -10.2751, 29.0796
Hunter-Lab	48.8249, 11.5832, 10.5923

Details

The Android color `4289297267` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285768105`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292980903`, and `4285745731` is the 20% darker color. If you saturate the color by 10%, you get `4289293666`, and if you desaturate by 10%, it is `4289300868`.

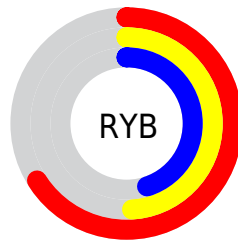
Distribution



Red (66%)

Green (48%)

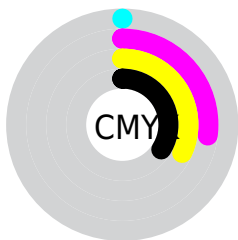
Blue (45%)



Red (66%)

Yellow (49%)

Blue (45%)

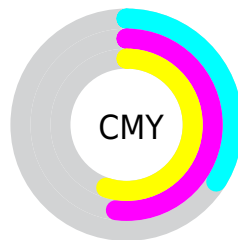


Cyan (0%)

Magenta (27%)

Yellow (32%)

Black (34%)



Cyan (34%)

Magenta (52%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289297267 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 4289297267 by changing the saturation by 10% instead.



4289297267



4289297267

4294967295



4287521370



4292980903



4285745731



4294888386



4284101421



4294961118



4282457368



4294967291



4281009920



4278190080



4289297267



4289297267



4289293666



4289300868



4289289809



4289304725

 4289286208

 4289308326

 4289282351

 4289312183

 4289278750

 4289315783

 4289275150

 4289319384

 4289272064

 4289323241

 4289326842

 4289330687

Harmonies

Analogous

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



4289296772



4289297267



4288708711

Triad

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



4289297267



4285108086



4285826985

Complementary

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



4289297267



4285768105

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.



4284386469



4289297267



4284059784

Square

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



4289297267



4286417769



4283666329



4287398307

Rectangle

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



4289297267



4288054371



4283666329



4285303209

Sweetspot

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



4289297267



4292594117



4289295266



4285424224



4293783021



4285427310

Same Dimension

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



4289297267



4292580488



4289303923



4283714892



4287895040



4279501568

Inverse Universe

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



4285768105



4287156187



4285761449



4283192148



4278222484



4278194452

Previews

White Background



This preview shows how the Android color 4289297267 looks on a white background.

Color Contrast Check

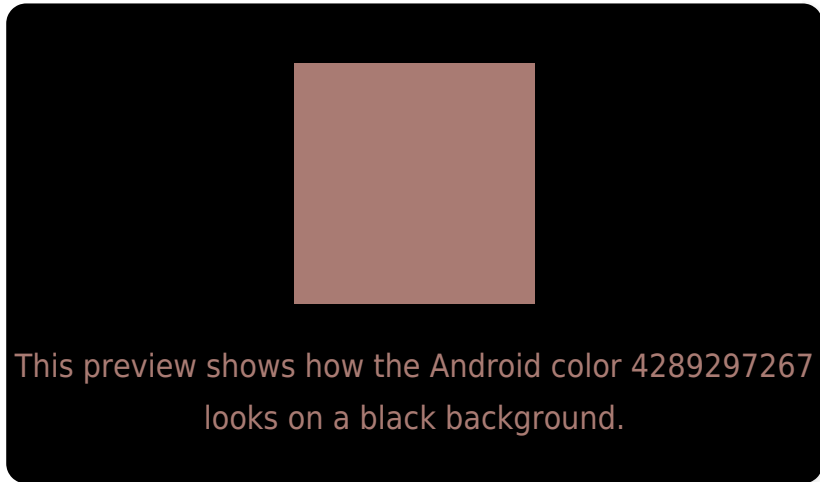
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289297267 Background



This preview shows how black text looks on a background with the Android color 4289297267.



This preview shows how white text looks on a background with the Android color 4289297267.

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

4289297267

Protanopia

4287399545

Deuteranopia

4288381298

Trichromacy



Original Color
4289297267

Protanomaly
4288119415

Deuteranomaly
4288708466

Tritanomaly
4289362557

Monochromacy



Original Color
4289297267

Achromatopsia
4287137928

Achromatomaly
4287923072

CSS Examples

Text

The CSS property to change the color of the text to Android 4289297267 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, 123, 115)` looks like.

```
.text, #text, p{  
    color:rgb(169, 123, 115)  
}
```

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, 123, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 123, 115) }
```

Border

The CSS property to change the border of an element to Android 4289297267 is called "border". The border property can be set on classes, ids or directly on the HTML element.

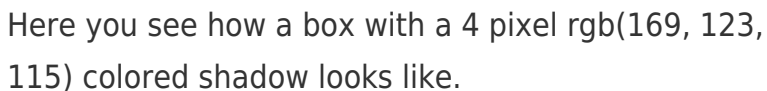
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 123, 115) }
```

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

```
.border{ border-color:rgb(169, 123, 115) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 123, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 123, 115); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 123, 115); box-shadow:4px 4px 4px 4px rgb(169, 123, 115) }
```

Background

The CSS property to change the background color of an element to Android 4289297267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 123, 115) }
```

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

```
.background{ background-color: rgb(169,  
123, 115) }
```

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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