

Converting Colors

Android(4289697917)

Have a look what the booklet for
Android(4289697917) contains.

Android(4289697917)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289697917)

Conversions

Conversions Part 1

Format	Color
Hex	AF987D
RGB	175, 152, 125
RGB Percent	69%, 60%, 49%
CMY	0.3137, 0.4039, 0.5098
CMYK	0.00, 0.13, 0.29, 0.31
HSL	32°, 24%, 59%
HSV	32°, 29%, 69%
XYZ	32.6091, 33.0511, 24.0629
YIQ	155.7990, 22.3750, -3.5210

Conversions

Conversions Part 2

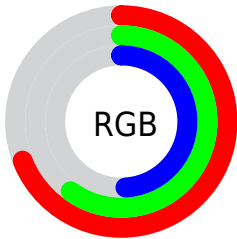
Format	Color
RYB	168, 175, 125
Decimal	11507837
CIELab	64.20, 4.33, 17.36
CIELCh	64, 17.893, 75.999
Yxy	33.0511, 0.3634, 0.3684
Android (android.graphics.Color)	4289697917 (0xFFAF987D)
YUV	155.7990, -15.1839, 16.8393
Hunter-Lab	57.4901, 0.6398, 15.4268

Details

The Android color **4289697917** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4286420143**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4293381810**, and **4286211404** is the 20% darker color. If you saturate the color by 10%, you get **4289695851**, and if you desaturate by 10%, it is **4289699983**.

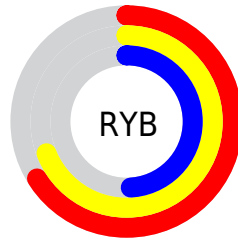
Distribution



Red (69%)

Green (60%)

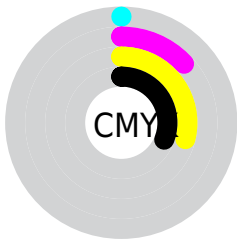
Blue (49%)



Red (66%)

Yellow (69%)

Blue (49%)

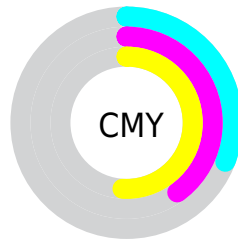


Cyan (0%)

Magenta (13%)

Yellow (29%)

Black (31%)



Cyan (31%)

Magenta (40%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289697917 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 4289697917 by changing the saturation by 10% instead.



4289697917



4289697917

4294967295



4287921764



4293381810



4286211404



4294961869



4284501301



4294967273



4282922783



4281409801



4279896832



4278190080



4289697917



4289697917



4289695851



4289699983

 4289693786

 4289702048

 4289691721

 4289704114

 4289689655

 4289706179

 4289687589

 4289708244

 4289685524

 4289710310

 4289683458

 4289712375

 4289683200

 4289714431

 4289716479

Harmonies

Analogous

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



4290417541



4289697917



4288650621

Triad

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



4289697917



4285638052



4289303986

Complementary

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



4289697917



4286420143

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.



4287994554



4289697917



4285703090

Square

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



4289697917



4286358675



4286619578



4290220452

Rectangle

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



4289697917



4287864962



4286619578



4288911029

Sweetspot

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



4289697917



4293122767



4289691028



4285754726



4294111986



4285756275

Same Dimension

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



4289697917



4293115798



4289572733



4283913038



4288041216



4279700480

Inverse Universe

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



4286420143



4288068067



4286545327



4283322967



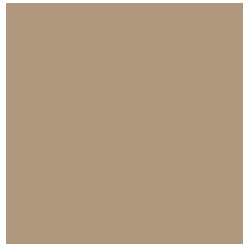
4278207894



4278192919

Previews

White Background



This preview shows how the Android color 4289697917 looks on a white background.

Color Contrast Check

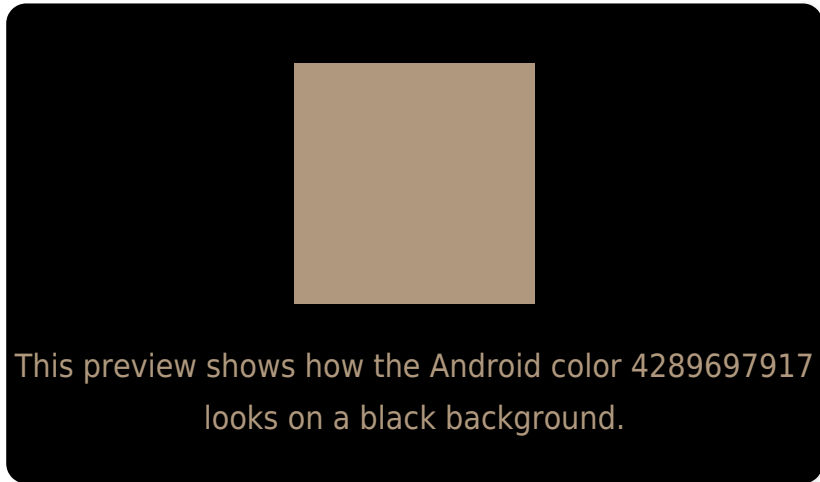
Large Text (above 18pt) WCAG AA × Fail

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 4289697917 Background



This preview shows how black text looks on a background with the Android color 4289697917.



This preview shows how white text looks on a background with the Android color 4289697917.

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
4289697917

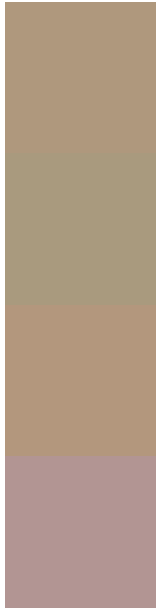
Protanopia
4289043327

Deuteranopia
4290090621



Tritanopia
4289958815

Trichromacy



Original Color
4289697917

Protanomaly
4289305214

Deuteranomaly
4289959805

Tritanomaly
4289893779

Monochromacy



Original Color
4289697917

Achromatopsia
4288453788

Achromatomaly
4288912273

CSS Examples

Text

The CSS property to change the color of the text to Android 4289697917 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(175, 152, 125)` looks like.

```
.text, #text, p{  
    color:rgb(175, 152, 125)  
}
```

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(175, 152, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 152, 125) }
```

Border

The CSS property to change the border of an element to Android 4289697917 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(175, 152, 125) }
```

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

```
.border{ border-color:rgb(175, 152, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 152, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 152, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 152, 125);  
box-shadow:4px 4px 4px 4px rgb(175, 152,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4289697917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 152, 125) }
```

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

```
.background{ background-color: rgb(175,  
152, 125) }
```

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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