

Converting Colors

Android(4289701521)

Have a look what the booklet for
Android(4289701521) contains.

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Color

Android(4289701521)

Conversions

Conversions Part 1

Format	Color
Hex	AFA691
RGB	175, 166, 145
RGB Percent	69%, 65%, 57%
CMY	0.3137, 0.3490, 0.4314
CMYK	0.00, 0.05, 0.17, 0.31
HSL	42°, 16%, 63%
HSV	42°, 17%, 69%
XYZ	36.4262, 38.4307, 32.2861
YIQ	166.2970, 12.1050, -4.6230

Conversions

Conversions Part 2

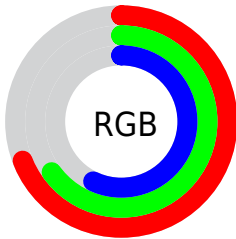
Format	Color
RYB	158, 175, 145
Decimal	11511441
CIELab	68.34, -0.34, 12.04
CIELCh	68, 12.046, 91.595
Yxy	38.4307, 0.3400, 0.3587
Android (android.graphics.Color)	4289701521 (0xFFAFA691)
YUV	166.2970, -10.4994, 7.6325
Hunter-Lab	61.9925, -3.6019, 12.5162

Details

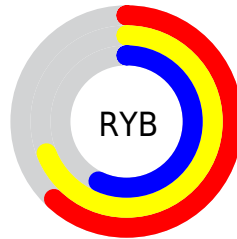
The Android color `4289701521` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287732399`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4293385671`, and `4286214751` is the 20% darker color. If you saturate the color by 10%, you get `4289700224`, and if you desaturate by 10%, it is `4289702819`.

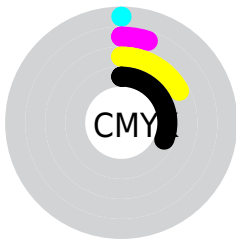
Distribution



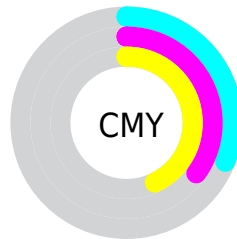
- Red (69%)
- Green (65%)
- Blue (57%)



- Red (62%)
- Yellow (69%)
- Blue (57%)



- Cyan (0%)
- Magenta (5%)
- Yellow (17%)
- Black (31%)



- Cyan (31%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289701521 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 4289701521 by changing the saturation by 10% instead.



4289701521



4289701521

4294967295



4287925367



4293385671



4286214751



4294965987



4284570183



4282991152



4281478171



4280162305



4278190080



4289701521



4289701521



4289700224



4289702819

■ 4289698926

■ 4289704116

■ 4289697372

■ 4289705670

■ 4289696075

■ 4289706967

■ 4289694778

■ 4289708265

■ 4289693480

■ 4289709818

■ 4289691926

■ 4289711103

■ 4289690629

■ 4289712383

■ 4289690368

■ 4289713663

Harmonies

Analogous

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



4290356116



4289701521



4288915860

Triad

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



4289701521



4287344050



4290159025

Complementary

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



4289701521



4287732399

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.



4289373369



4289701521



4287671225

Square

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



4289701521



4287540647



4288456636



4290617254

Rectangle

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



4289701521



4288326553



4288456636



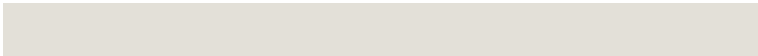
4289897140

Sweetspot

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



4289701521



4293124312



4289696154



4285755756



4294111986



4285756275

Same Dimension

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



4289701521



4293121459



4289310609



4283913294



4288047360



4279701504

Inverse Universe

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



4287732399



4289970915



4288123311



4283322711



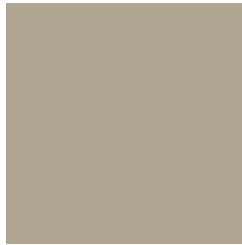
4278201750



4278191895

Previews

White Background



This preview shows how the Android color 4289701521 looks on a white background.

Color Contrast Check

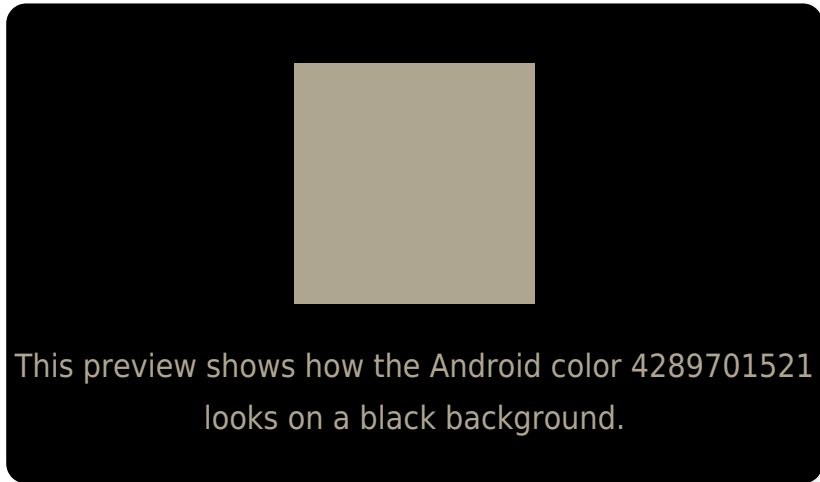
Large Text (above 18pt) WCAG AA × Fail

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 4289701521 Background



This preview shows how black text looks on a background with the Android color 4289701521.



This preview shows how white text looks on a background with the Android color 4289701521.

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

4289701521

Protanopia

4289701521

Deuteranopia

4290683026



Tritanopia
4289962670

Trichromacy



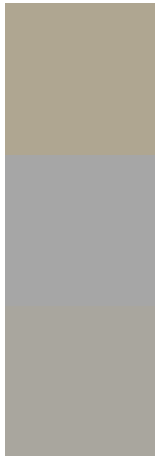
Original Color
4289701521

Protanomaly
4289701521

Deuteranomaly
4290355858

Tritanomaly
4289897379

Monochromacy



Original Color
4289701521

Achromatopsia
4289111718

Achromatomaly
4289308318

CSS Examples

Text

The CSS property to change the color of the text to Android 4289701521 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, 166, 145)` looks like.

```
.text, #text, p{  
    color:rgb(175, 166, 145)  
}
```

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, 166, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 166, 145) }
```

Border

The CSS property to change the border of an element to Android 4289701521 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, 166, 145) }
```

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

```
.border{ border-color:rgb(175, 166, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 166, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 166, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 166, 145);  
box-shadow:4px 4px 4px 4px rgb(175, 166,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289701521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 166, 145) }
```

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

```
.background{ background-color: rgb(175,  
166, 145) }
```

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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