

Converting Colors

Android(4289302921)

Have a look what the booklet for
Android(4289302921) contains.

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Color

Android(4289302921)

Conversions

Conversions Part 1

Format	Color
Hex	A99189
RGB	169, 145, 137
RGB Percent	66%, 57%, 54%
CMY	0.3373, 0.4314, 0.4627
CMYK	0.00, 0.14, 0.19, 0.34
HSL	15°, 16%, 60%
HSV	15°, 19%, 66%
XYZ	31.0029, 30.4920, 27.9184
YIQ	151.2640, 16.8720, 2.6000

Conversions

Conversions Part 2

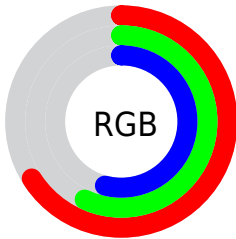
Format	Color
RYB	169, 148, 137
Decimal	11112841
CIELab	62.08, 7.65, 7.56
CIELCh	62, 10.751, 44.648
Yxy	30.4920, 0.3467, 0.3410
Android (android.graphics.Color)	4289302921 (0xFFA99189)
YUV	151.2640, -7.0322, 15.5545
Hunter-Lab	55.2195, 3.5845, 8.6773

Details

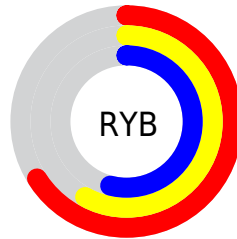
The Android color `4289302921` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287209897`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292986814`, and `4285882199` is the 20% darker color. If you saturate the color by 10%, you get `4289299576`, and if you desaturate by 10%, it is `4289306266`.

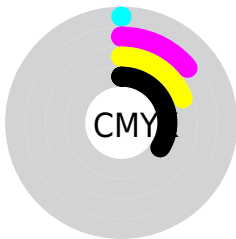
Distribution



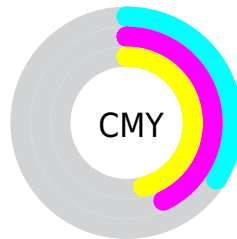
- Red (66%)
- Green (57%)
- Blue (54%)



- Red (66%)
- Yellow (58%)
- Blue (54%)



- Cyan (0%)
- Magenta (14%)
- Yellow (19%)
- Black (34%)



- Cyan (34%)
- Magenta (43%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289302921 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 4289302921 by changing the saturation by 10% instead.



4289302921



4289302921

4294967295



4287526768



4292986814



4285882199



4294829018



4284237632



4294967287



4282658858



4281146390



4279828736



4278190080



4289302921



4289302921



4289299576



4289306266

 4289296487

 4289309355

 4289293142

 4289312700

 4289289797

 4289316045

 4289286709

 4289319133

 4289283364

 4289322478

 4289280019

 4289325823

 4289276930

 4289328895

 4289276416

 4289331199

Harmonies

Analogous

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



4289368210



4289302921



4288910468

Triad

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



4289302921



4286880657



4287796648

Complementary

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



4289302921



4287209897

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.



4287010984



4289302921



4286487706

Square

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



4289302921



4287535752



4286552995



4288582308

Rectangle

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



4289302921



4288452227



4286552995



4287534761

Sweetspot

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



4289302921



4292596174



4289300897



4285425766



4293783021



4285427310

Same Dimension

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



4289302921



4292588969



4289307017



4283715148



4287898880



4279502080

Inverse Universe

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



4287209897



4289318875



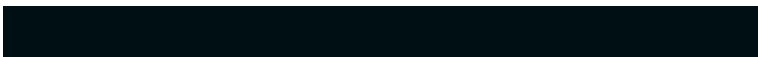
4287205801



4283191892



4278218644



4278193940

Previews

White Background



This preview shows how the Android color 4289302921 looks on a white background.

Color Contrast Check

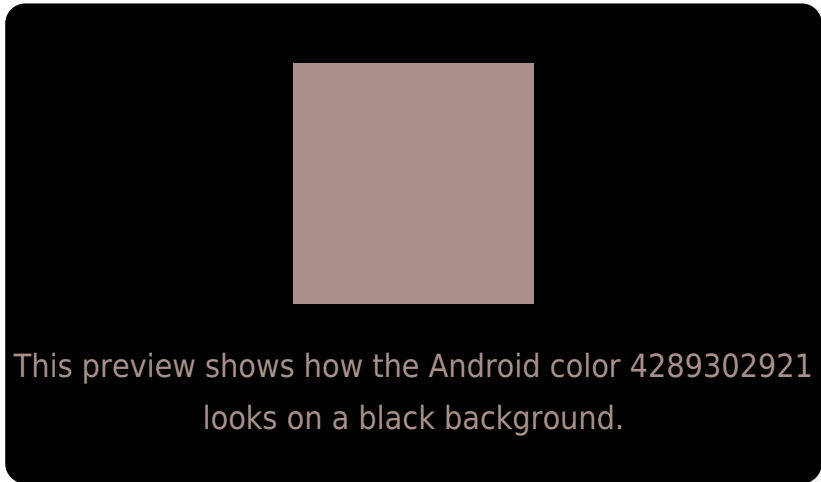
Large Text (above 18pt) WCAG AA × Fail

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

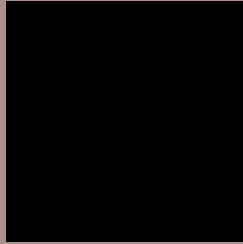
Any Text WCAG AA ✓ Pass

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 4289302921 Background



This preview shows how black text looks on a background with the Android color 4289302921.



This preview shows how white text looks on a background with the Android color 4289302921.

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
4289302921

Protanopia
4288386699

Deuteranopia
4289302921



Tritanopia
4289433498

Trichromacy



Original Color
4289302921

Protanomaly
4288713866

Deuteranomaly
4289302921

Tritanomaly
4289368212

Monochromacy



Original Color
4289302921

Achromatopsia
4288124823

Achromatomaly
4288583058

CSS Examples

Text

The CSS property to change the color of the text to Android 4289302921 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, 145, 137)` looks like.

```
.text, #text, p{  
    color:rgb(169, 145, 137)  
}
```

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, 145, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 145, 137) }
```

Border

The CSS property to change the border of an element to Android 4289302921 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, 145, 137) }
```

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

```
.border{ border-color:rgb(169, 145, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 145, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 145, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 145, 137);  
box-shadow:4px 4px 4px 4px rgb(169, 145,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4289302921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 145, 137) }
```

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

```
.background{ background-color: rgb(169,  
145, 137) }
```

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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