

Converting Colors

Android(4289429343)

Have a look what the booklet for
Android(4289429343) contains.

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Color

Android(4289429343)

Conversions

Conversions Part 1

Format	Color
Hex	AB7F5F
RGB	171, 127, 95
RGB Percent	67%, 50%, 37%
CMY	0.3294, 0.5020, 0.6275
CMYK	0.00, 0.26, 0.44, 0.33
HSL	25°, 31%, 52%
HSV	25°, 44%, 67%
XYZ	26.4495, 24.6629, 14.1928
YIQ	136.5080, 36.4960, -0.6240

Conversions

Conversions Part 2

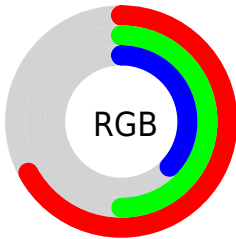
Format	Color
RYB	171, 150, 95
Decimal	11239263
CIELab	56.75, 12.88, 24.02
CIElCh	57, 27.251, 61.802
Yxy	24.6629, 0.4050, 0.3777
Android (android.graphics.Color)	4289429343 (0xFFAB7F5F)
YUV	136.5080, -20.4634, 30.2495
Hunter-Lab	49.6617, 8.1598, 17.8187

Details

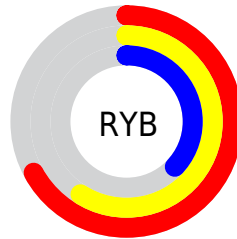
The Android color `4289429343` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284451755`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4293178514`, and `4285877808` is the 20% darker color. If you saturate the color by 10%, you get `4289426766`, and if you desaturate by 10%, it is `4289431920`.

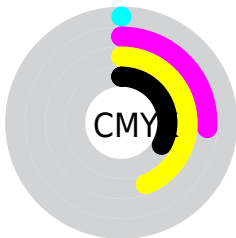
Distribution



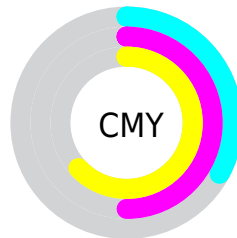
- Red (67%)
- Green (50%)
- Blue (37%)



- Red (67%)
- Yellow (59%)
- Blue (37%)



- Cyan (0%)
- Magenta (26%)
- Yellow (44%)
- Black (33%)



- Cyan (33%)
- Magenta (50%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289429343 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 4289429343 by changing the saturation by 10% instead.



4289429343



4289429343

4294967295



4287587911



4293178514



4285877808



4294954924



4284167963



4294962376



4282523906



4294967268



4280880384



4278190080



4289429343



4289429343



4289426766



4289431920



4289424189



4289434497

■ 4289421612

■ 4289437074

■ 4289419035

■ 4289439651

■ 4289416714

■ 4289441972

■ 4289415168

■ 4289444550

■ 4289447127

■ 4289449704

■ 4289452281

Harmonies

Analogous

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



4290148464



4289429343



4288120665

Triad

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



4289429343



4282881417



4287464112

Complementary

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



4289429343



4284451755

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.



4285172407



4289429343



4281898144

Square

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



4289429343



4284650353



4282945969



4289231519

Rectangle

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



4289429343



4287073372



4282945969



4286743732

Sweetspot

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



4289429343



4292791745



4289421195



4285556318



4293980400



4285558896

Same Dimension

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



4289429343



4292778600



4289439071



4283912782



4288036608



4279699968

Inverse Universe

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



4284451755



4285050078



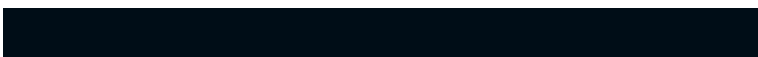
4284442027



4283323223



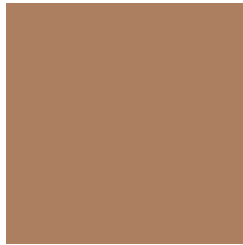
4278212502



4278193431

Previews

White Background



This preview shows how the Android color 4289429343 looks on a white background.

Color Contrast Check

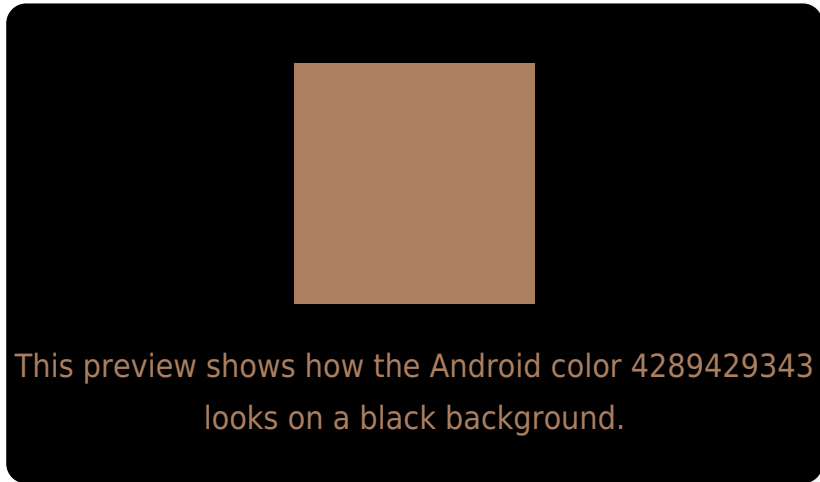
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289429343 Background



This preview shows how black text looks on a background with the Android color 4289429343.



This preview shows how white text looks on a background with the Android color 4289429343.

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
4289429343

Protanopia
4287858787

Deuteranopia
4288906078



Tritanopia
4289624707

Trichromacy



Original Color
4289429343

Protanomaly
4288447842

Deuteranomaly
4289102430

Tritanomaly
4289559670

Monochromacy



Original Color
4289429343

Achromatopsia
4287203721

Achromatomaly
4287989114

CSS Examples

Text

The CSS property to change the color of the text to Android 4289429343 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(171, 127, 95)` looks like.

```
.text, #text, p{  
    color:rgb(171, 127, 95)  
}
```

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(171, 127, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 127, 95) }
```

Border

The CSS property to change the border of an element to Android 4289429343 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(171, 127, 95) }
```

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

```
.border{ border-color:rgb(171, 127, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 127, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 127, 95); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 127, 95); box-shadow:4px 4px 4px 4px rgb(171, 127, 95) }
```

Background

The CSS property to change the background color of an element to Android 4289429343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 127, 95) }
```

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

```
.background{ background-color: rgb(171,  
127, 95) }
```

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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