

Converting Colors

Android(4289302131)

Have a look what the booklet for
Android(4289302131) contains.

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Color

Android(4289302131)

Conversions

Conversions Part 1

Format	Color
Hex	A98E73
RGB	169, 142, 115
RGB Percent	66%, 56%, 45%
CMY	0.3373, 0.4431, 0.5490
CMYK	0.00, 0.16, 0.32, 0.34
HSL	30°, 24%, 56%
HSV	30°, 32%, 66%
XYZ	29.1297, 29.0188, 20.2855
YIQ	146.9950, 24.7590, -2.6730

Conversions

Conversions Part 2

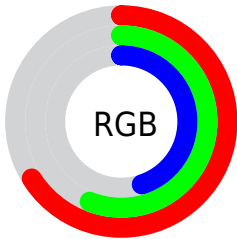
Format	Color
RYB	169, 169, 115
Decimal	11112051
CIELab	60.80, 6.08, 18.18
CIElCh	61, 19.173, 71.508
Yxy	29.0188, 0.3714, 0.3700
Android (android.graphics.Color)	4289302131 (0xFFA98E73)
YUV	146.9950, -15.7735, 19.2984
Hunter-Lab	53.8691, 2.2528, 15.3815

Details

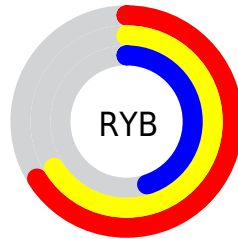
The Android color `4289302131` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285763241`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292986023`, and `4285815875` is the 20% darker color. If you saturate the color by 10%, you get `4289300066`, and if you desaturate by 10%, it is `4289304196`.

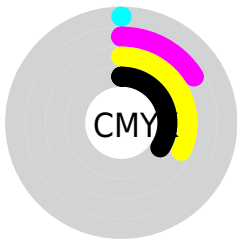
Distribution



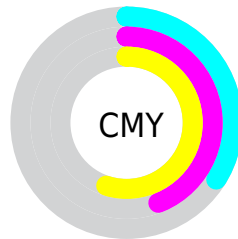
- Red (66%)
- Green (56%)
- Blue (45%)



- Red (66%)
- Yellow (66%)
- Blue (45%)



- Cyan (0%)
- Magenta (16%)
- Yellow (32%)
- Black (34%)



- Cyan (34%)
- Magenta (44%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289302131 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 4289302131 by changing the saturation by 10% instead.



4289302131



4289302131

4294967295



4287525978



4292986023



4285815875



4294893762



4284171308



4294966494



4282527255



4294967291



4281080064



4279369728



4278190080



4289302131



4289302131



4289300066



4289304196

■ 4289297745

■ 4289306517

■ 4289295680

■ 4289308582

■ 4289293359

■ 4289310903

■ 4289291294

■ 4289312967

■ 4289288974

■ 4289315288

■ 4289287424

■ 4289317353

■ 4289319674

■ 4289321727

Harmonies

Analogous

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



4289956221



4289302131



4288255089

Triad

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



4289302131



4284914841



4288580780

Complementary

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



4289302131



4285763241

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.



4287140532



4289302131



4284849064

Square

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



4289302131



4285766791



4285700018



4289628318

Rectangle

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



4289302131



4287403894



4285700018



4288122543

Sweetspot

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



4289302131



4292595909



4289295246



4285425504



4293783021



4285427310

Same Dimension

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



4289302131



4292588168



4289309043



4283715660



4287908352



4279503360

Inverse Universe

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



4285763241



4287148763



4285756329



4283191380



4278209172



4278192660

Previews

White Background



This preview shows how the Android color 4289302131 looks on a white background.

Color Contrast Check

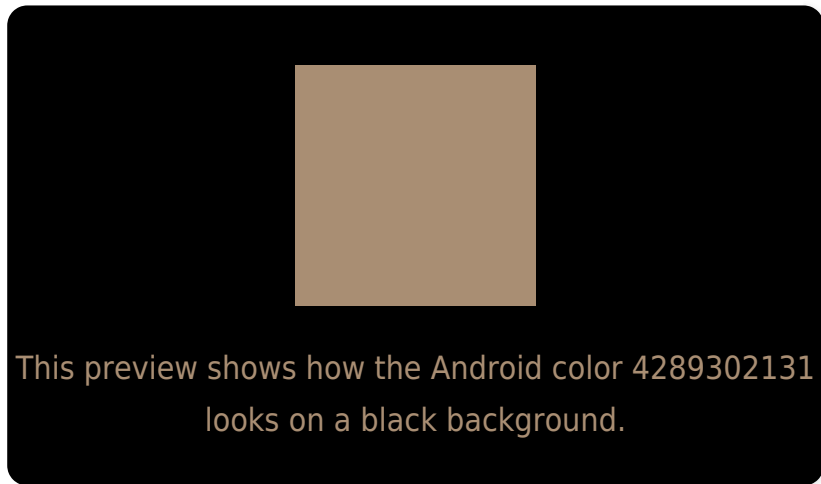
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289302131 Background



This preview shows how black text looks on a background with the Android color 4289302131.



This preview shows how white text looks on a background with the Android color 4289302131.

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
4289302131

Protanopia
4288451445

Deuteranopia
4289498483

Trichromacy



Original Color
4289302131

Protanomaly
4288778612

Deuteranomaly
4289432947

Tritanomaly
4289497992

Monochromacy



Original Color
4289302131

Achromatopsia
4287861651

Achromatomaly
4288385415

CSS Examples

Text

The CSS property to change the color of the text to Android 4289302131 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, 142, 115)` looks like.

```
.text, #text, p{  
    color:rgb(169, 142, 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, 142, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 142, 115) }
```

Border

The CSS property to change the border of an element to Android 4289302131 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, 142, 115) }
```

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

```
.border{ border-color:rgb(169, 142, 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, 142, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 142, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 142, 115);  
box-shadow:4px 4px 4px 4px rgb(169, 142,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4289302131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 142, 115) }
```

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

```
.background{ background-color: rgb(169,  
142, 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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