

Converting Colors

Android(4290157427)

Have a look what the booklet for
Android(4290157427) contains.

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Color

Android(4290157427)

Conversions

Conversions Part 1

Format	Color
Hex	B69B73
RGB	182, 155, 115
RGB Percent	71%, 61%, 45%
CMY	0.2863, 0.3922, 0.5490
CMYK	0.00, 0.15, 0.37, 0.29
HSL	36°, 31%, 58%
HSV	36°, 37%, 71%
XYZ	34.1073, 34.6256, 21.1054
YIQ	158.5130, 28.9320, -6.7160

Conversions

Conversions Part 2

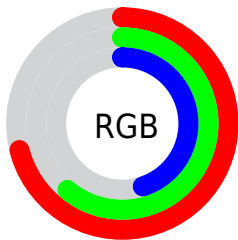
Format	Color
RYB	160, 182, 115
Decimal	11967347
CIELab	65.46, 4.21, 24.70
CIELCh	65, 25.051, 80.336
Yxy	34.6256, 0.3797, 0.3854
Android (android.graphics.Color)	4290157427 (0xFFB69B73)
YUV	158.5130, -21.4519, 20.5981
Hunter-Lab	58.8435, 0.4872, 19.9249

Details

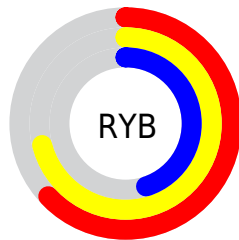
The Android color `4290157427` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4285763254`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293906855`, and `4286605378` is the 20% darker color. If you saturate the color by 10%, you get `4290155617`, and if you desaturate by 10%, it is `4290159237`.

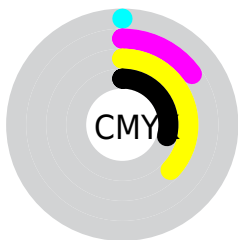
Distribution



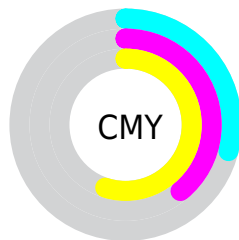
- Red (71%)
- Green (61%)
- Blue (45%)



- Red (63%)
- Yellow (71%)
- Blue (45%)



- Cyan (0%)
- Magenta (15%)
- Yellow (37%)
- Black (29%)



- Cyan (29%)
- Magenta (39%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290157427 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 4290157427 by changing the saturation by 10% instead.



4290157427



4290157427

4294967295



4288381274



4293906855



4286605378



4294962883



4284895276



4294967263



4283250966



4294967291



4281672704



4280160000



4278190080



4290157427



4290157427



4290155617



4290159237

■ 4290153551

■ 4290161303

■ 4290151740

■ 4290163114

■ 4290149930

■ 4290164924

■ 4290147864

■ 4290166990

■ 4290146054

■ 4290168800

■ 4290145536

■ 4290170610

■ 4290172671

■ 4290174463

Harmonies

Analogous

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



4291204221



4290157427



4288651893

Triad

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



4290157427



4284328878



4290090172

Complementary

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



4290157427



4285763254

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.



4288257225



4290157427



4284590529

Square

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



4290157427



4285377431



4286161867



4291268519

Rectangle

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



4290157427



4287538812



4286161867



4289501121

Sweetspot

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



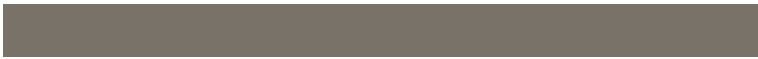
4290157427



4293780435



4290147215



4286083688



4294440951



4286085240

Same Dimension

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



4290157427



4293772165



4289771123



4284242003



4288437504



4280029440

Inverse Universe

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



4285763254



4286951405



4286149558



4283651676



4278206364



4278192924

Previews

White Background



This preview shows how the Android color 4290157427 looks on a white background.

Color Contrast Check

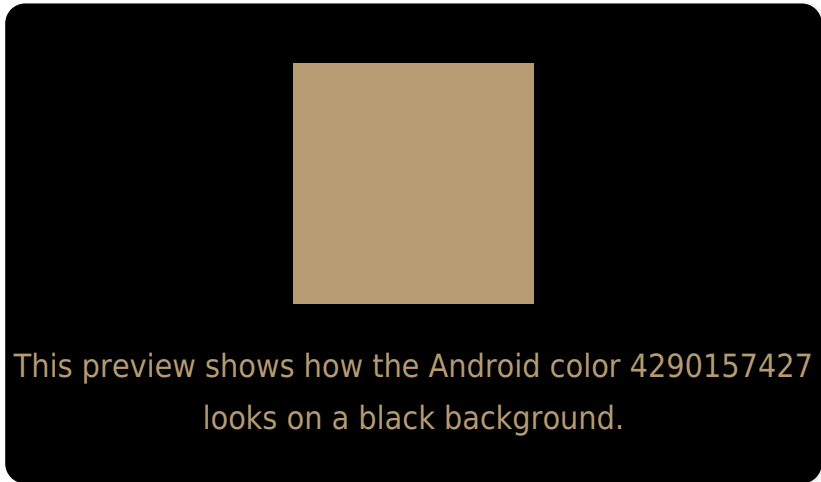
Large Text (above 18pt) WCAG AA × Fail

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 4290157427 Background



This preview shows how black text looks on a background with the Android color 4290157427.



This preview shows how white text looks on a background with the Android color 4290157427.

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


4290157427

Protanopia

4289437557

Deuteranopia

4290549876



Tritanopia
4290483617

Trichromacy



Original Color

4290157427

Protanomaly

4289699444

Deuteranomaly

4290419060

Tritanomaly

4290353040

Monochromacy



Original Color

4290157427

Achromatopsia

4288651167

Achromatomaly

4289175183

CSS Examples

Text

The CSS property to change the color of the text to Android 4290157427 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(182, 155, 115)` looks like.

```
.text, #text, p{  
    color:rgb(182, 155, 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(182, 155, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 155, 115) }
```

Border

The CSS property to change the border of an element to Android 4290157427 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(182, 155, 115) }
```

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

```
.border{ border-color:rgb(182, 155, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 155, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 155, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 155, 115);  
box-shadow:4px 4px 4px 4px rgb(182, 155,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4290157427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 155, 115) }
```

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

```
.background{ background-color: rgb(182,  
155, 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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