

Converting Colors

Android(4290161505)

Have a look what the booklet for
Android(4290161505) contains.

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Color

Android(4290161505)

Conversions

Conversions Part 1

Format	Color
Hex	B6AB61
RGB	182, 171, 97
RGB Percent	71%, 67%, 38%
CMY	0.2863, 0.3294, 0.6196
CMYK	0.00, 0.06, 0.47, 0.29
HSL	52°, 37%, 55%
HSV	52°, 47%, 71%
XYZ	36.0120, 39.9340, 17.1193
YIQ	165.8530, 30.3100, -20.6820

Conversions

Conversions Part 2

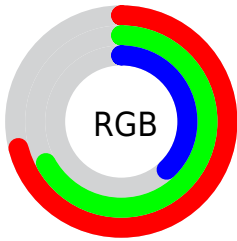
Format	Color
RYB	110, 182, 97
Decimal	11971425
CIELab	69.42, -6.40, 39.33
CIELCh	69, 39.851, 99.237
Yxy	39.9340, 0.3870, 0.4291
Android (android.graphics.Color)	4290161505 (0xFFB6AB61)
YUV	165.8530, -33.9445, 14.1609
Hunter-Lab	63.1933, -8.8665, 28.1735

Details

The Android color **4290161505** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4284574902**, and the grayscale version is **4289111718**.

A 20% lighter version of the original color is **4293911189**, and **4286543664** is the 20% darker color. If you saturate the color by 10%, you get **4290160975**, and if you desaturate by 10%, it is **4290162035**.

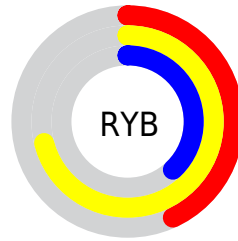
Distribution



Red (71%)

Green (67%)

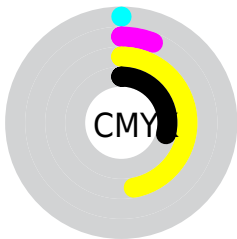
Blue (38%)



Red (43%)

Yellow (71%)

Blue (38%)

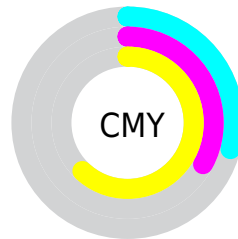


Cyan (0%)

Magenta (6%)

Yellow (47%)

Black (29%)



Cyan (29%)

Magenta (33%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290161505 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 4290161505 by changing the saturation by 10% instead.



4290161505



4290161505

4294967295



4288319816



4293911189



4286543664



4294967216



4284833303



4294967244



4283123456



4294967272



4281544960



4279966720



4278190080



4290161505



4290161505



4290160975



4290162035

 4290160189

 4290162821

 4290159658

 4290163352

 4290159128

 4290163882

 4290158342

 4290164668

 4290158080

 4290165198

 4290165728

 4290166515

 4290167039

Harmonies

Analogous

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



4292255590



4290161505



4287608176

Triad

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



4290161505



4278238166



4292907460

Complementary

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



4290161505



4284574902

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.



4290551010



4290161505



4282496236

Square

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



4290161505



4280466868



4287080945



4293889440

Rectangle

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



4290161505



4285643139



4287080945



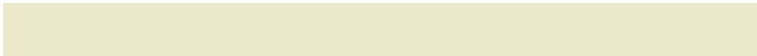
4292252879

Sweetspot

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



4290161505



4293781964



4290142572



4286084451



4294440951



4286085240

Same Dimension

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



4290161505



4293778536



4288132705



4284242771



4288448256



4280031232

Inverse Universe

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



4284574902



4285037293



4286603702



4283651164



4278195356



4278191132

Previews

White Background



This preview shows how the Android color 4290161505 looks on a white background.

Color Contrast Check

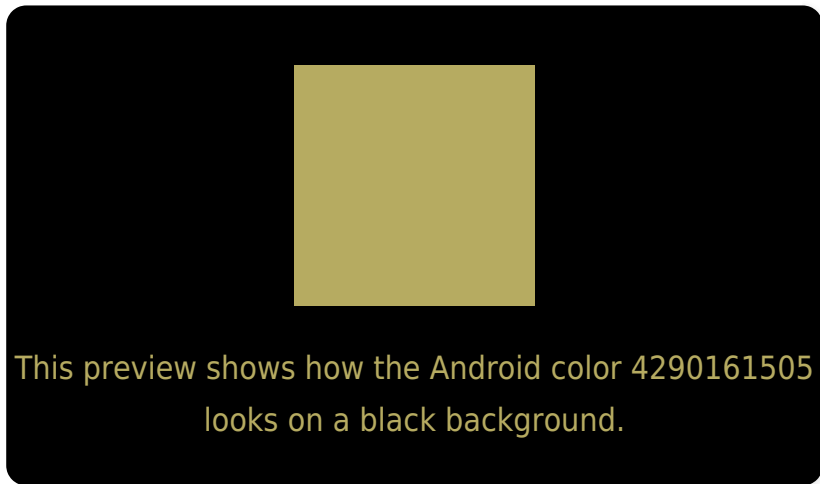
Large Text (above 18pt) WCAG AA × Fail

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 4290161505 Background



This preview shows how black text looks on a background with the Android color 4290161505.



This preview shows how white text looks on a background with the Android color 4290161505.

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
4290161505

Protanopia
4290423393

Deuteranopia
4291732067



Tritanopia
4290683567

Trichromacy



Original Color
4290161505

Protanomaly
4290357857

Deuteranomaly
4291143010

Tritanomaly
4290487699

Monochromacy



Original Color
4290161505

Achromatopsia
4289111718

Achromatomaly
4289505421

CSS Examples

Text

The CSS property to change the color of the text to Android 4290161505 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, 171, 97)` looks like.

```
.text, #text, p{  
    color:rgb(182, 171, 97)  
}
```

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, 171, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 171, 97) }
```

Border

The CSS property to change the border of an element to Android 4290161505 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, 171, 97) }
```

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

```
.border{ border-color:rgb(182, 171, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 171, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 171, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 171, 97);  
box-shadow:4px 4px 4px 4px rgb(182, 171,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4290161505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 171, 97) }
```

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

```
.background{ background-color: rgb(182,  
171, 97) }
```

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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