

Converting Colors

Android(4290489465)

Have a look what the booklet for
Android(4290489465) contains.

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Color

Android(4290489465)

Conversions

Conversions Part 1

Format	Color
Hex	BBAC79
RGB	187, 172, 121
RGB Percent	73%, 67%, 47%
CMY	0.2667, 0.3255, 0.5255
CMYK	0.00, 0.08, 0.35, 0.27
HSL	46°, 33%, 60%
HSV	46°, 35%, 73%
XYZ	38.6972, 41.4503, 24.0503
YIQ	170.6710, 25.3110, -12.6810

Conversions

Conversions Part 2

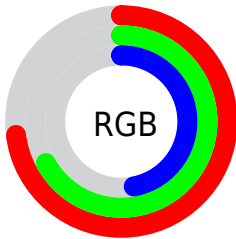
Format	Color
RYB	140, 187, 121
Decimal	12299385
CIELab	70.49, -2.22, 28.22
CIELCh	70, 28.311, 94.500
Yxy	41.4503, 0.3714, 0.3978
Android (android.graphics.Color)	4290489465 (0xFFBBAC79)
YUV	170.6710, -24.4878, 14.3205
Hunter-Lab	64.3819, -5.3796, 22.9192

Details

The Android color `4290489465` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286154939`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294239150`, and `4286937160` is the 20% darker color. If you saturate the color by 10%, you get `4290488422`, and if you desaturate by 10%, it is `4290490508`.

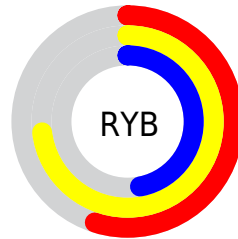
Distribution



Red (73%)

Green (67%)

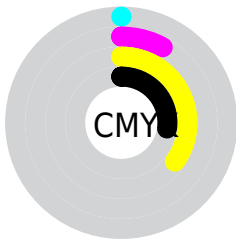
Blue (47%)



Red (55%)

Yellow (73%)

Blue (47%)

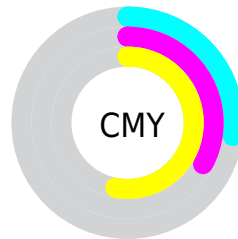


Cyan (0%)

Magenta (8%)

Yellow (35%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290489465 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 4290489465 by changing the saturation by 10% instead.



4290489465



4290489465

4294967295



4288647776



4294239150



4286937160



4294967241



4285226800



4294967270



4283516954



4281938178



4280425728



4278190848



4278190080



4290489465



4290489465

4290488422

4290490508

4290487380

4290491806

4290486081

4290492849

4290485038

4290493892

4290483996

4290494934

4290482953

4290495977

4290482432

4290497276

4290498303

4290499327

Harmonies

Analogous

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



4291928959



4290489465



4288656513

Triad

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



4290489465



4284332745



4291927491

Complementary

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



4290489465



4286154939

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.



4290094295



4290489465



4285445594

Square

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



4290489465



4284988336



4287737311



4292843945

Rectangle

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



4290489465



4287346574



4287737311



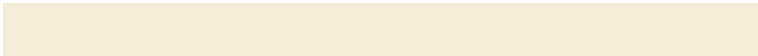
4291403723

Sweetspot

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



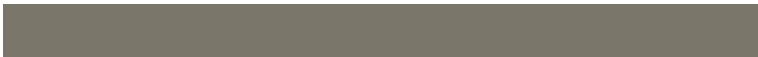
4290489465



4294110424



4290476424



4286216042



4294638330



4286216826

Same Dimension

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



4290489465



4294105997



4289313657



4284374101



4288576000



4280227840

Inverse Universe

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



4286154939



4287472882



4287330747



4283783006



4278199454



4278191903

Previews

White Background



This preview shows how the Android color 4290489465 looks on a white background.

Color Contrast Check

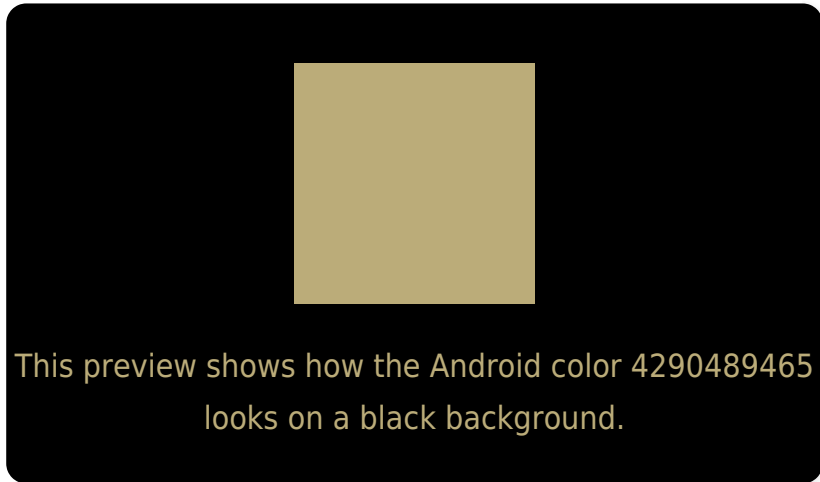
Large Text (above 18pt) WCAG AA × Fail

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 4290489465 Background



This preview shows how black text looks on a background with the Android color 4290489465.



This preview shows how white text looks on a background with the Android color 4290489465.

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
4290489465

Protanopia
4290423929

Deuteranopia
4291667322



Tritanopia
4290880946

Trichromacy



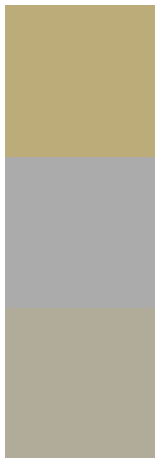
Original Color
4290489465

Protanomaly
4290423929

Deuteranomaly
4291209338

Tritanomaly
4290750621

Monochromacy



Original Color
4290489465

Achromatopsia
4289440683

Achromatomaly
4289833881

CSS Examples

Text

The CSS property to change the color of the text to Android 4290489465 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(187, 172, 121)` looks like.

```
.text, #text, p{  
    color:rgb(187, 172, 121)  
}
```

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(187, 172, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 172, 121) }
```

Border

The CSS property to change the border of an element to Android 4290489465 is called "border". The border property can be set on classes, ids or directly on the HTML element.

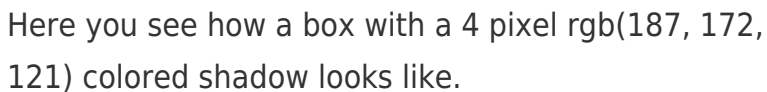
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 172, 121) }
```

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

```
.border{ border-color:rgb(187, 172, 121) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 172, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 172, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 172, 121); box-shadow:4px 4px 4px 4px rgb(187, 172, 121) }
```

Background

The CSS property to change the background color of an element to Android 4290489465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 172, 121) }
```

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

```
.background{ background-color: rgb(187,  
172, 121) }
```

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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