

Converting Colors

Android(4290479476)

Have a look what the booklet for
Android(4290479476) contains.

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Color

Android(4290479476)

Conversions

Conversions Part 1

Format	Color
Hex	BB8574
RGB	187, 133, 116
RGB Percent	73%, 52%, 45%
CMY	0.2667, 0.4784, 0.5451
CMYK	0.00, 0.29, 0.38, 0.27
HSL	14°, 34%, 59%
HSV	14°, 38%, 73%
XYZ	32.0334, 28.6008, 20.3552
YIQ	147.2080, 37.6410, 6.1610

Conversions

Conversions Part 2

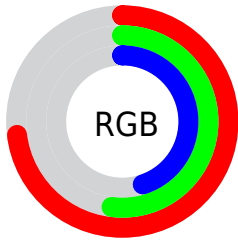
Format	Color
R_{YB}	187, 138, 116
Decimal	12289396
CIE _{Lab}	60.43, 18.53, 17.41
CIE _{LCh}	60, 25.426, 43.226
Yxy	28.6008, 0.3955, 0.3531
Android (android.graphics.Color)	4290479476 (0xFFBB8574)
YUV	147.2080, -15.3855, 34.8976
Hunter-Lab	53.4797, 13.3289, 14.8692

Details

The Android color `4290479476` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4285835963`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4294294184`, and `4286862148` is the 20% darker color. If you saturate the color by 10%, you get `4290475873`, and if you desaturate by 10%, it is `4290483079`.

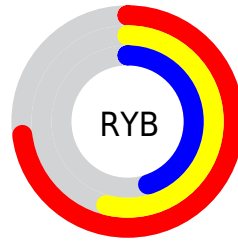
Distribution



Red (73%)

Green (52%)

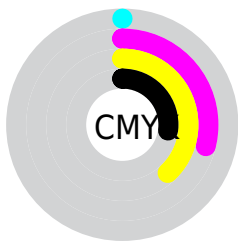
Blue (45%)



Red (73%)

Yellow (54%)

Blue (45%)

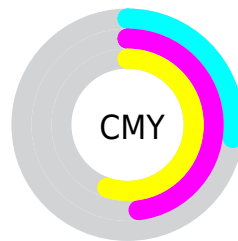


Cyan (0%)

Magenta (29%)

Yellow (38%)

Black (27%)



Cyan (27%)

Magenta (48%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290479476 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 4290479476 by changing the saturation by 10% instead.



4290479476



4290479476

4294967295



4288638043



4294294184



4286862148



4294956739



4285086765



4294964191



4283442457

4294967292



4281798656



4280352769



4278190080



4290479476



4290479476



4290475873



4290483079

 4290472271

 4290486681

 4290468412

 4290490540

 4290464809

 4290494143

 4290461207

 4290497746

 4290457604

 4290501348

 4290456832

 4290505207

 4290508799

 4290510847

Harmonies

Analogous

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



4290740616



4290479476



4289563751

Triad

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



4290479476



4284849540



4286812349

Complementary

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



4290479476



4285835963

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.



4284717244



4290479476



4283473563

Square

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



4290479476



4286487152



4283342000



4288776626

Rectangle

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



4290479476



4288647525



4283342000



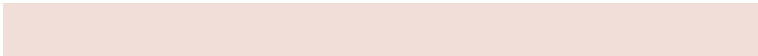
4286092222

Sweetspot

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



4290479476



4294106840



4290475178



4286213738



4294638330



4286216826

Same Dimension

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



4290479476



4294090115



4290488436



4284372821



4288554496



4280223488

Inverse Universe

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



4285835963



4286830834



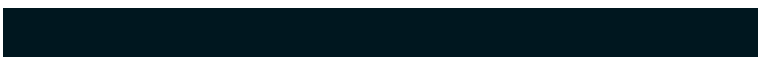
4285827003



4283784286



4278220958



4278195999

Previews

White Background



This preview shows how the Android color 4290479476 looks on a white background.

Color Contrast Check

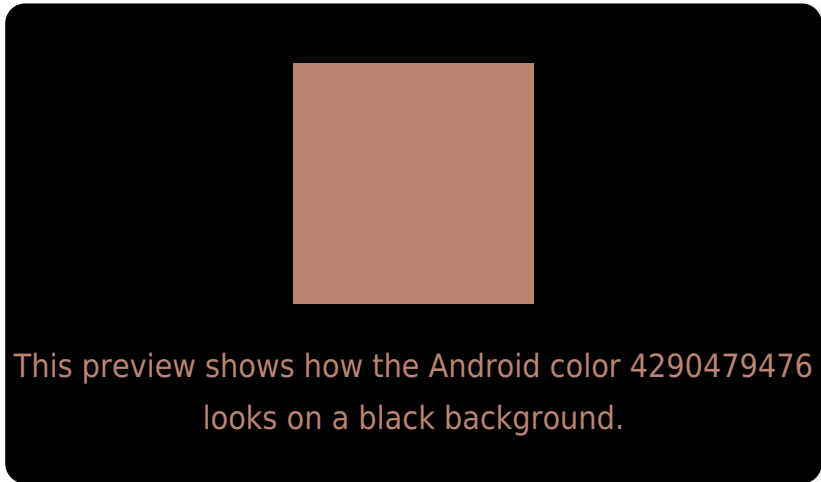
Large Text (above 18pt) WCAG AA ✓ Pass

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

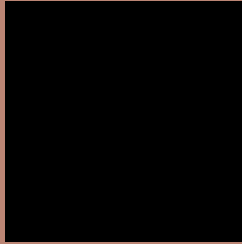
Any Text WCAG AA ✓ Pass

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 4290479476 Background



This preview shows how black text looks on a background with the Android color 4290479476.



This preview shows how white text looks on a background with the Android color 4290479476.

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



Trichromacy



Original Color

4290479476

Protanomaly

4289105272

Deuteranomaly

4289825139

Tritanomaly

4290544515

Monochromacy



Original Color

4290479476

Achromatopsia

4287861651

Achromatomaly

4288843400

CSS Examples

Text

The CSS property to change the color of the text to Android 4290479476 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, 133, 116)` looks like.

```
.text, #text, p{  
    color:rgb(187, 133, 116)  
}
```

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, 133, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 133, 116) }
```

Border

The CSS property to change the border of an element to Android 4290479476 is called "border". The border property can be set on classes, ids or directly on the HTML element.

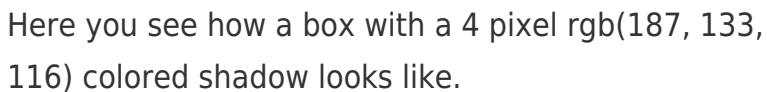
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 133, 116) }
```

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

```
.border{ border-color:rgb(187, 133, 116) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 133, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 133, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 133, 116); box-shadow:4px 4px 4px 4px rgb(187, 133, 116) }
```

Background

The CSS property to change the background color of an element to Android 4290479476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 133, 116) }
```

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

```
.background{ background-color: rgb(187,  
133, 116) }
```

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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