

Converting Colors

Android(4290031740)

Have a look what the booklet for
Android(4290031740) contains.

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Color

Android(4290031740)

Conversions

Conversions Part 1

Format	Color
Hex	B4B07C
RGB	180, 176, 124
RGB Percent	71%, 69%, 49%
CMY	0.2941, 0.3098, 0.5137
CMYK	0.00, 0.02, 0.31, 0.29
HSL	56°, 27%, 60%
HSV	56°, 31%, 71%
XYZ	37.9858, 42.2092, 25.2139
YIQ	171.2680, 19.0760, -15.3240

Conversions

Conversions Part 2

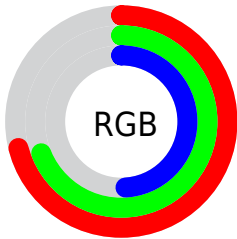
Format	Color
RYB	128, 180, 124
Decimal	11841660
CIELab	71.01, -6.77, 27.21
CIELCh	71, 28.038, 103.968
Yxy	42.2092, 0.3604, 0.4004
Android (android.graphics.Color)	4290031740 (0xFFB4B07C)
YUV	171.2680, -23.3031, 7.6580
Hunter-Lab	64.9686, -9.3298, 22.4680

Details

The Android color `4290031740` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286349492`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293716145`, and `4286479434` is the 20% darker color. If you saturate the color by 10%, you get `4290031466`, and if you desaturate by 10%, it is `4290032014`.

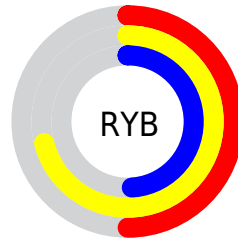
Distribution



Red (71%)

Green (69%)

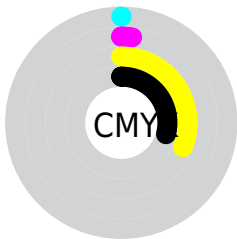
Blue (49%)



Red (50%)

Yellow (71%)

Blue (49%)

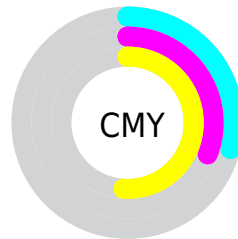


Cyan (0%)

Magenta (2%)

Yellow (31%)

Black (29%)



Cyan (29%)

Magenta (31%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290031740 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 4290031740 by changing the saturation by 10% instead.



4290031740



4290031740

4294967295



4288255331



4293716145



4286479434



4294967245



4284834611



4294967273



4283190045



4281611269



4280164096



4278191872



4278190080



4290031740



4290031740

 4290031466

 4290032014

 4290030936

 4290032544

 4290030662

 4290032818

 4290030388

 4290033092

 4290030114

 4290033366

 4290029584

 4290033896

 4290029312

 4290034170

 4290034431

 4290034943

Harmonies

Analogous

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



4291602557



4290031740



4288133000

Triad

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



4290031740



4284660432



4292386237

Complementary

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



4290031740



4286349492

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.



4290814931



4290031740



4286231774

Square

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



4290031740



4284791993



4288654559



4292975523

Rectangle

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



4290031740



4286888599



4288654559



4291927749

Sweetspot

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



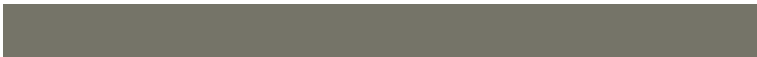
4290031740



4293650901



4290018433



4285887592



4294309365



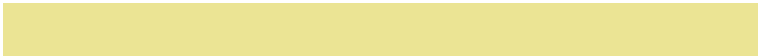
4285887861

Same Dimension

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



4290031740



4293649556



4288525436



4284045648



4288253440



4279900160

Inverse Universe

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



4286349492



4287929067



4287855796



4283453785



4278193049



4278190618

Previews

White Background



This preview shows how the Android color 4290031740 looks on a white background.

Color Contrast Check

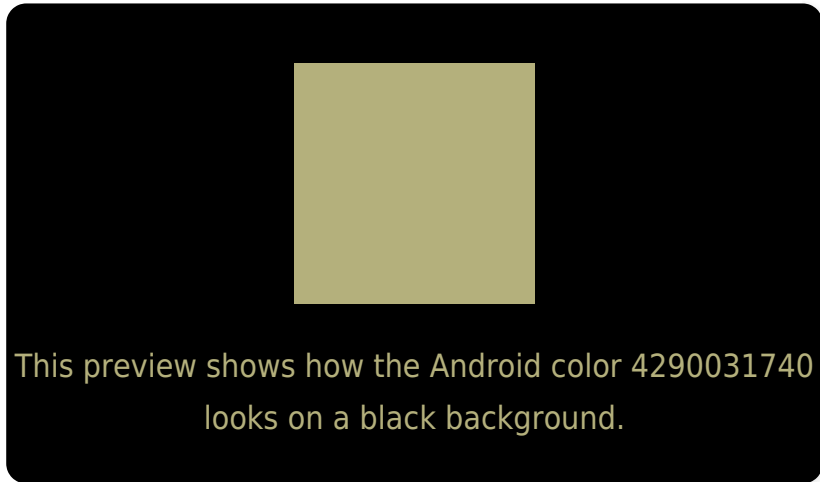
Large Text (above 18pt) WCAG AA × Fail

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

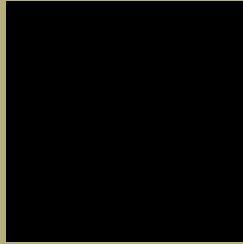
Any Text WCAG AA ✓ Pass

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 4290031740 Background



This preview shows how black text looks on a background with the Android color 4290031740.



This preview shows how white text looks on a background with the Android color 4290031740.

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
4290031740

Protanopia
4290489979

Deuteranopia
4291733118



Tritanopia
4290488758

Trichromacy



Original Color
4290031740

Protanomaly
4290293627

Deuteranomaly
4291144317

Tritanomaly
4290292897

Monochromacy



Original Color
4290031740

Achromatopsia
4289440683

Achromatomaly
4289637786

CSS Examples

Text

The CSS property to change the color of the text to Android 4290031740 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(180, 176, 124)` looks like.

```
.text, #text, p{  
    color:rgb(180, 176, 124)  
}
```

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(180, 176, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 176, 124) }
```

Border

The CSS property to change the border of an element to Android 4290031740 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(180, 176, 124) }
```

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

```
.border{ border-color:rgb(180, 176, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 176, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 176, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 176, 124);  
box-shadow:4px 4px 4px 4px rgb(180, 176,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290031740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 176, 124) }
```

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

```
.background{ background-color: rgb(180,  
176, 124) }
```

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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