

Converting Colors

Android(4290811770)

Have a look what the booklet for
Android(4290811770) contains.

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Color

Android(4290811770)

Conversions

Conversions Part 1

Format	Color
Hex	C0977A
RGB	192, 151, 122
RGB Percent	75%, 59%, 48%
CMY	0.2471, 0.4078, 0.5216
CMYK	0.00, 0.21, 0.36, 0.25
HSL	25°, 36%, 62%
HSV	25°, 36%, 75%
XYZ	36.3177, 34.7448, 23.2046
YIQ	159.9530, 33.7450, -0.3270

Conversions

Conversions Part 2

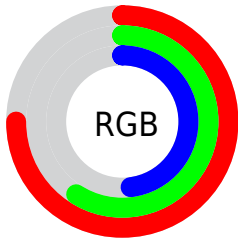
Format	Color
RYB	192, 172, 122
Decimal	12621690
CIELab	65.55, 11.32, 21.14
CIElCh	66, 23.978, 61.835
Yxy	34.7448, 0.3853, 0.3686
Android (android.graphics.Color)	4290811770 (0xFFC0977A)
YUV	159.9530, -18.7108, 28.1052
Hunter-Lab	58.9447, 6.8261, 17.9208

Details

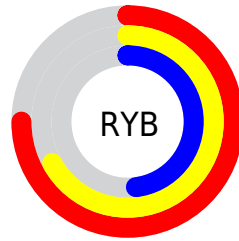
The Android color **4290811770** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286227392**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294626735**, and **4287194185** is the 20% darker color. If you saturate the color by 10%, you get **4290808935**, and if you desaturate by 10%, it is **4290814605**.

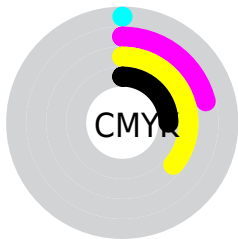
Distribution



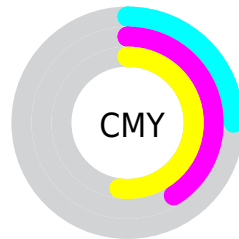
- Red (75%)
- Green (59%)
- Blue (48%)



- Red (75%)
- Yellow (67%)
- Blue (48%)



- Cyan (0%)
- Magenta (21%)
- Yellow (36%)
- Black (25%)



- Cyan (25%)
- Magenta (41%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290811770 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 4290811770 by changing the saturation by 10% instead.

 4290811770

 4290811770

4294967295

 4288970081

 4294626735

 4287194185

 4294961610

 4285484082

 4294967270

 4283774237

 4282130437

 4280617472

 4278190080

 4290811770

 4290811770

 4290808935

 4290814605

 4290806100

 4290817440

 4290803008

 4290820532

 4290800173

 4290823367

 4290797338

 4290826202

 4290794503

 4290829037

 4290793472

 4290832127

 4290834943

 4290837759

Harmonies

Analogous

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



4291465610



4290811770



4289633908

Triad

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



4290811770



4285115296



4288977348

Complementary

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



4290811770



4286227392

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.



4287078858



4290811770



4284525237

Square

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



4290811770



4286491018



4285310916



4290548660

Rectangle

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



4290811770



4288586615



4285310916



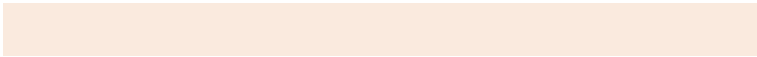
4288388295

Sweetspot

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



4290811770



4294634206



4290804388



4286411629



4294769916



4286414205

Same Dimension

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



4290811770



4294621580



4290820474



4284570455



4288758528



4280356352

Inverse Universe

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



4286227392



4287417594



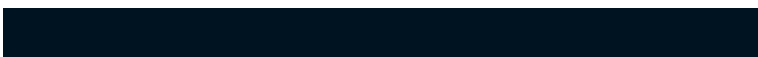
4286218688



4283915617



4278214305



4278194977

Previews

White Background



This preview shows how the Android color 4290811770 looks on a white background.

Color Contrast Check

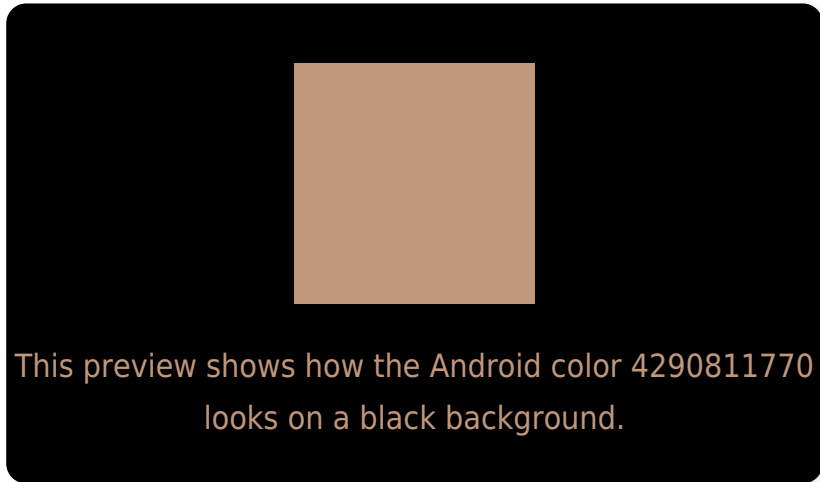
Large Text (above 18pt) WCAG AA × Fail

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

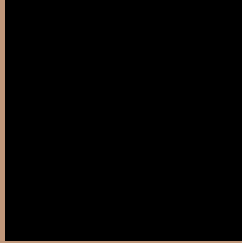
Any Text WCAG AA ✓ Pass

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 4290811770 Background



This preview shows how black text looks on a background with the Android color 4290811770.



This preview shows how white text looks on a background with the Android color 4290811770.

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
4290811770

Protanopia
4289372030

Deuteranopia
4290484602



Tritanopia
4291072669

Trichromacy



Original Color
4290811770

Protanomaly
4289895549

Deuteranomaly
4290615418

Tritanomaly
4291007632

Monochromacy



Original Color
4290811770

Achromatopsia
4288716960

Achromatomaly
4289502610

CSS Examples

Text

The CSS property to change the color of the text to Android 4290811770 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(192, 151, 122)` looks like.

```
.text, #text, p{  
    color:rgb(192, 151, 122)  
}
```

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(192, 151, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 151, 122) }
```

Border

The CSS property to change the border of an element to Android 4290811770 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(192, 151, 122) }
```

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

```
.border{ border-color:rgb(192, 151, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 151, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 151, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 151, 122); box-shadow:4px 4px 4px 4px rgb(192, 151, 122) }
```

Background

The CSS property to change the background color of an element to Android 4290811770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 151, 122) }
```

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

```
.background{ background-color: rgb(192,  
151, 122) }
```

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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