

Converting Colors

Android(4291262326)

Have a look what the booklet for
Android(4291262326) contains.

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Color

Android(4291262326)

Conversions

Conversions Part 1

Format	Color
Hex	C77776
RGB	199, 119, 118
RGB Percent	78%, 47%, 46%
CMY	0.2196, 0.5333, 0.5373
CMYK	0.00, 0.40, 0.41, 0.22
HSL	1°, 42%, 62%
HSV	1°, 41%, 78%
XYZ	33.4200, 26.6438, 20.5209
YIQ	142.8060, 48.0010, 16.6490

Conversions

Conversions Part 2

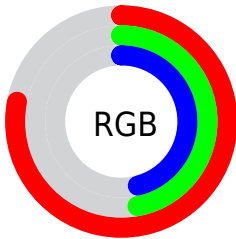
Format	Color
R _Y B	199, 119, 118
Decimal	13072246
CIE Lab	58.64, 31.17, 14.03
CIE LCh	59, 34.180, 24.230
Yxy	26.6438, 0.4147, 0.3306
Android (android.graphics.Color)	4291262326 (0xFFC77776)
YUV	142.8060, -12.2294, 49.2821
Hunter-Lab	51.6176, 25.2397, 12.5612

Details

The Android color `4291262326` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285974215`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294945962`, and `4287513926` is the 20% darker color. If you saturate the color by 10%, you get `4291257186`, and if you desaturate by 10%, it is `4291267466`.

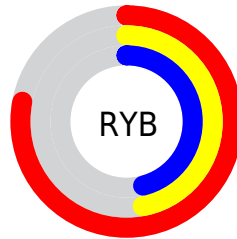
Distribution



Red (78%)

Green (47%)

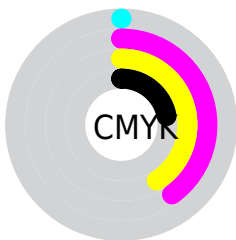
Blue (46%)



Red (78%)

Yellow (47%)

Blue (46%)

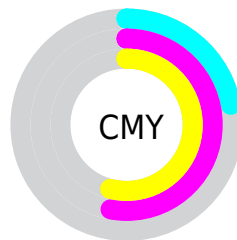


Cyan (0%)

Magenta (40%)

Yellow (41%)

Black (22%)



Cyan (22%)

Magenta (53%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291262326 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 4291262326 by changing the saturation by 10% instead.



4291262326



4291262326

4294967295



4289355357



4294945962



4287513926



4294953157



4285738287



4294960353



4283962395

4294967294



4282253312



4280745985



4278190080



4291262326




4291262326



4291257186



4291267466

 4291252302

 4291272350

 4291247162

 4291277490

 4291242022

 4291282630

 4291237139

 4291287514

 4291232256

 4291292653

 4291297279

Harmonies

Analogous

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



4290999956



4291262326



4290543453

Triad

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



4291262326



4284848489



4283863752

Complementary

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



4291262326



4285974215

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.



4279605693



4291262326



4282097030

Square

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



4291262326



4287140693



4278230437



4287137732

Rectangle

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



4291262326



4289627731



4278230437



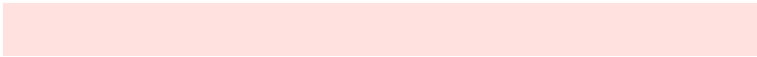
4282619334

Sweetspot

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



4291262326



4294959584



4291262151



4286606958



4278190080



4286611584

Same Dimension

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



4291262326



4294935682



4291272566



4284701274



4288872960



4280549376

Inverse Universe

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



4285974215



4286774783



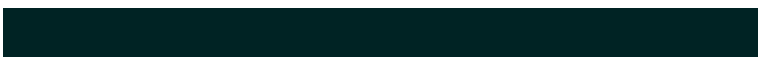
4285964231



4284113763



4278231459



4278199076

Previews

White Background



This preview shows how the Android color 4291262326 looks on a white background.

Color Contrast Check

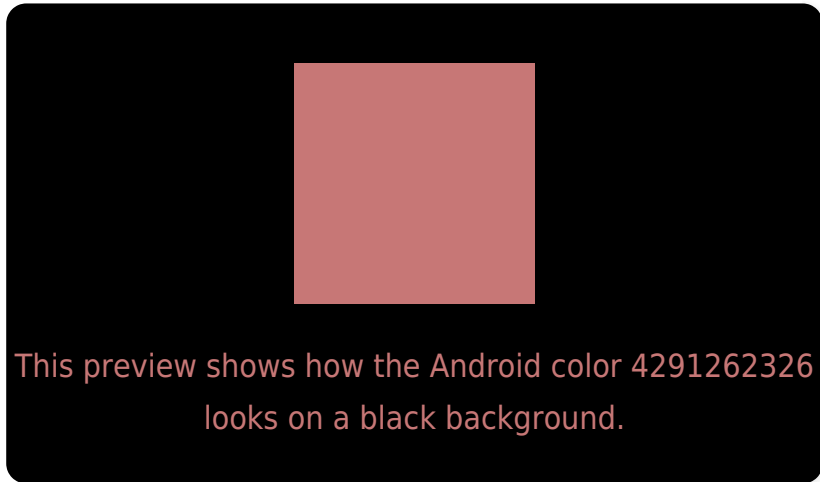
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291262326 Background



This preview shows how black text looks on a background with the Android color 4291262326.




This preview shows how white text looks on a background with the Android color 4291262326.

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





Tritanopia
4291327614

Trichromacy



Original Color
4291262326

Protanomaly
4289103229

Deuteranomaly
4289823348

Tritanomaly
4291327611

Monochromacy



Original Color
4291262326

Achromatopsia
4287598479

Achromatomaly
4288906886

CSS Examples

Text

The CSS property to change the color of the text to Android 4291262326 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(199, 119, 118)` looks like.

```
.text, #text, p{  
    color:rgb(199, 119, 118)  
}
```

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(199, 119, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 119, 118) }
```

Border

The CSS property to change the border of an element to Android 4291262326 is called "border". The border property can be set on classes, ids or directly on the HTML element.

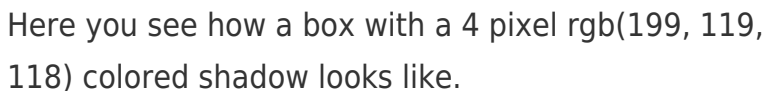
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(199, 119, 118) }
```

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

```
.border{ border-color:rgb(199, 119, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(199, 119, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(199, 119, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(199, 119, 118); box-shadow:4px 4px 4px 4px rgb(199, 119, 118) }
```

Background

The CSS property to change the background color of an element to Android 4291262326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 119, 118) }
```

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

```
.background{ background-color: rgb(199,  
119, 118) }
```

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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