

Converting Colors

Android(4291269012)

Have a look what the booklet for
Android(4291269012) contains.

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Color

Android(4291269012)

Conversions

Conversions Part 1

Format	Color
Hex	C79194
RGB	199, 145, 148
RGB Percent	78%, 57%, 58%
CMY	0.2196, 0.4314, 0.4196
CMYK	0.00, 0.27, 0.26, 0.22
HSL	357°, 33%, 67%
HSV	357°, 27%, 78%
XYZ	39.0239, 34.5310, 32.6253
YIQ	161.4880, 31.2210, 12.3810

Conversions

Conversions Part 2

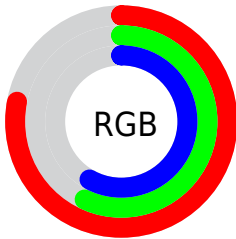
Format	Color
RYB	199, 145, 148
Decimal	13078932
CIELab	65.38, 20.84, 6.48
CIElCh	65, 21.822, 17.277
Yxy	34.5310, 0.3675, 0.3252
Android (android.graphics.Color)	4291269012 (0xFFC79194)
YUV	161.4880, -6.6496, 32.8980
Hunter-Lab	58.7631, 15.7043, 8.2163

Details

The Android color `4291269012` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287743940`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294952906`, and `4287651425` is the 20% darker color. If you saturate the color by 10%, you get `4291263873`, and if you desaturate by 10%, it is `4291274151`.

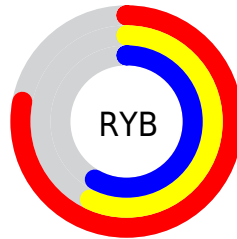
Distribution



Red (78%)

Green (57%)

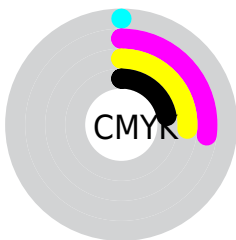
Blue (58%)



Red (78%)

Yellow (57%)

Blue (58%)

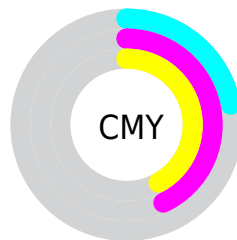


Cyan (0%)

Magenta (27%)

Yellow (26%)

Black (22%)



Cyan (22%)


Magenta (43%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291269012 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 4291269012 by changing the saturation by 10% instead.

 4291269012

 4291269012

4294967295

 4289427322

 4294952906

 4287651425

 4294960102

 4285875786


 4284231475


 4282587422


 4281074181

 4278321152

 4278190080

 4291269012

 4291269012

 4291263873


 4291274151

 4291258734

 4291279290

 4291253596


 4291284428

 4291248457


 4291289567


 4291243318

 4291294706

 4291238435

 4291297279

 4291233296

 4291231755

Harmonies

Analogous

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



4290876072



4291269012



4291007875

Triad

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



4291269012



4287342212



4286358468

Complementary

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



4291269012



4287743940

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.



4285180091



4291269012



4285966741

Square

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



4291269012



4288848249



4285049514



4288126404

Rectangle

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



4291269012



4290418811



4285049514



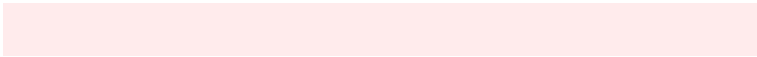
4285900226

Sweetspot

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



4291269012



4294962156



4291006919



4286608243



4278190080



4286611584

Same Dimension

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



4291269012



4294945712



4291274897



4284701274



4288872457



4280549378

Inverse Universe

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



4291269012



4294945712



4287738055



4284701274



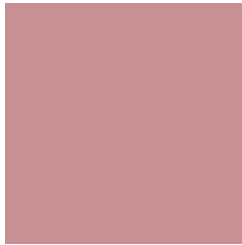
4288872457



4280549378

Previews

White Background



This preview shows how the Android color 4291269012 looks on a white background.

Color Contrast Check

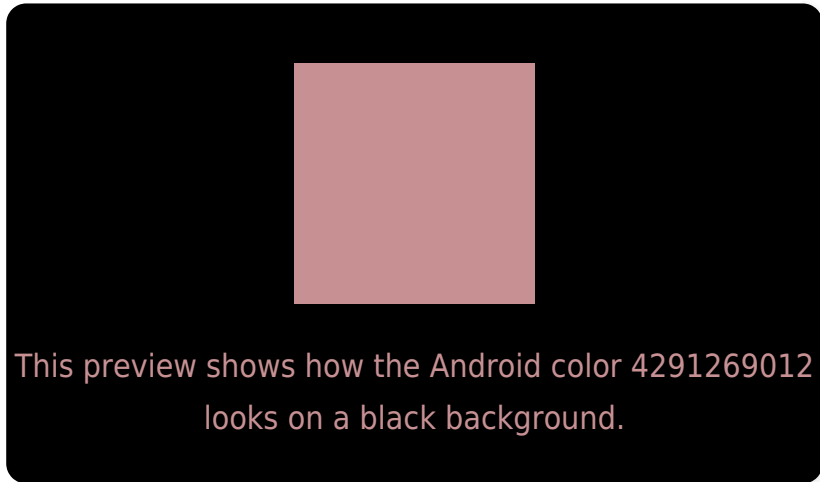
Large Text (above 18pt) WCAG AA × Fail

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 4291269012 Background



This preview shows how black text looks on a background with the Android color 4291269012.




This preview shows how white text looks on a background with the Android color 4291269012.

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
4291334299

Trichromacy



Original Color
4291269012

Protanomaly
4289763736

Deuteranomaly
4290418323

Tritanomaly
4291334296

Monochromacy



Original Color
4291269012

Achromatopsia
4288782753

Achromatomaly
4289698716

CSS Examples

Text

The CSS property to change the color of the text to Android 4291269012 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, 145, 148)` looks like.

```
.text, #text, p{  
    color:rgb(199, 145, 148)  
}
```

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, 145, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 145, 148) }
```

Border

The CSS property to change the border of an element to Android 4291269012 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, 145, 148) }
```

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

```
.border{ border-color:rgb(199, 145, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 145, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 145, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 145, 148);  
box-shadow:4px 4px 4px 4px rgb(199, 145,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4291269012 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 145, 148) }
```

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

```
.background{ background-color: rgb(199,  
145, 148) }
```

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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