

Converting Colors

Android(4292990708)

Have a look what the booklet for
Android(4292990708) contains.

Android(4292990708)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292990708)

Conversions

Conversions Part 1

Format	Color
Hex	E1D6F4
RGB	225, 214, 244
RGB Percent	88%, 84%, 96%
CMY	0.1176, 0.1608, 0.0431
CMYK	0.08, 0.12, 0.00, 0.04
HSL	262°, 58%, 90%
HSV	262°, 12%, 96%
XYZ	71.4270, 70.6323, 95.4567
YIQ	220.7090, -3.0740, 11.6620

Conversions

Conversions Part 2

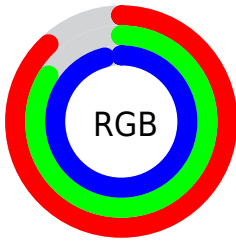
Format	Color
R _Y B	225, 214, 244
Decimal	14800628
CIE Lab	87.31, 9.30, -13.30
CIE LCh	87, 16.229, 304.948
Yxy	70.6323, 0.3007, 0.2974
Android (android.graphics.Color)	4292990708 (0xFFE1D6F4)
YUV	220.7090, 11.4825, 3.7632
Hunter-Lab	84.0430, 4.6294, -8.5119

Details

The Android color `4292990708` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293522646`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289372092` is the 20% darker color. If you saturate the color by 10%, you get `4292001524`, and if you desaturate by 10%, it is `4293979892`.

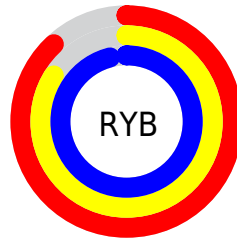
Distribution



Red (88%)

Green (84%)

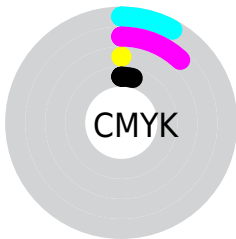
Blue (96%)



Red (88%)

Yellow (84%)

Blue (96%)

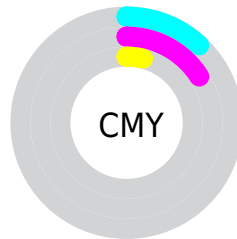


Cyan (8%)

Magenta (12%)

Yellow (0%)

Black (4%)



Cyan (12%)

Magenta (16%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292990708 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 4292990708 by changing the saturation by 10% instead.

 4292990708

 4292990708

4294967295

 4291148504

 4289372092

 4287595937

 4285885575

 4284306541

 4282727765

 4281214782

 4279833384

 4278190355

 4292990708

 4292990708

 4292001524

 4293979892

 4290946548

 4294967284

 4289957364

 4288902388

 4287913204

 4286858484

 4285869044

 4284814324

 4284023028

Harmonies

Analogous

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



4291681273



4292990708



4294038248

Triad

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



4292990708



4294170047



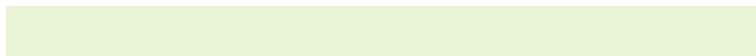
4290176221

Complementary

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



4292990708



4293522646

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.



4290962381



4292990708



4293253820

Square

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



4292990708



4294693578



4292075457



4290044908

Rectangle

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



4292990708



4294496478



4292075457



4290372823

Sweetspot

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



4292990708



4294571519



4292274676



4286282112



4278190080



4286611584

Same Dimension

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



4292990708



4293384703



4293973748



4285755002



4282646714



4279631931

Inverse Universe

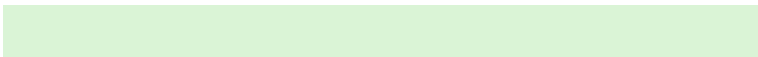
The Inverse Universe completely reimagines the original color for something new.



4294235881



4294957553



4292539606



4286213750



4290379894



4282056741

Previews

White Background



This preview shows how the Android color 4292990708 looks on a white background.

Color Contrast Check

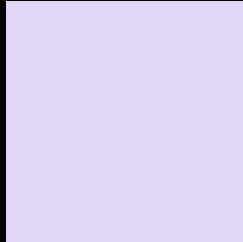
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292990708 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

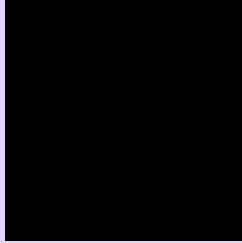
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

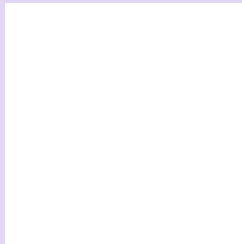
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292990708 Background



This preview shows how black text looks on a background with the Android color 4292990708.



This preview shows how white text looks on a background with the Android color 4292990708.

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
4292990708

Protanopia
4292336118

Deuteranopia
4293187060



Tritanopia
4292860137

Trichromacy



Original Color
4292990708

Protanomaly
4292598005

Deuteranomaly
4293121524

Tritanomaly
4292925421

Monochromacy



Original Color
4292990708

Achromatopsia
4292730333

Achromatomaly
4292795109

CSS Examples

Text

The CSS property to change the color of the text to Android 4292990708 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(225, 214, 244)` looks like.

```
.text, #text, p{  
    color:rgb(225, 214, 244)  
}
```

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(225, 214, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 214, 244) }
```

Border

The CSS property to change the border of an element to Android 4292990708 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(225, 214, 244) }
```

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

```
.border{ border-color:rgb(225, 214, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 214, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 214, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 214, 244);  
box-shadow:4px 4px 4px 4px rgb(225, 214,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4292990708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 214, 244) }
```

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

```
.background{ background-color: rgb(225,  
214, 244) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor