

Converting Colors

Android(4292071648)

Have a look what the booklet for
Android(4292071648) contains.

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Color

Android(4292071648)

Conversions

Conversions Part 1

Format	Color
Hex	D3D0E0
RGB	211, 208, 224
RGB Percent	83%, 82%, 88%
CMY	0.1725, 0.1843, 0.1216
CMYK	0.06, 0.07, 0.00, 0.12
HSL	251°, 21%, 85%
HSV	251°, 7%, 88%
XYZ	62.8744, 64.3425, 79.6265
YIQ	210.7210, -3.3480, 5.6120

Conversions

Conversions Part 2

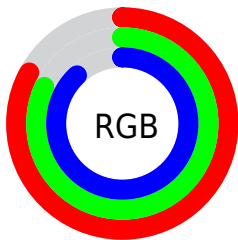
Format	Color
R _Y B	211, 208, 224
Decimal	13881568
CIE Lab	84.14, 4.01, -7.53
CIE LCh	84, 8.528, 298.024
Yxy	64.3425, 0.3040, 0.3111
Android (android.graphics.Color)	4292071648 (0xFFD3D0E0)
YUV	210.7210, 6.5465, 0.2447
Hunter-Lab	80.2137, -0.4594, -2.7063

Details

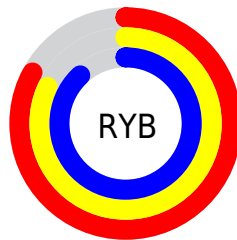
The Android color `4292071648` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292731088`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288453289` is the 20% darker color. If you saturate the color by 10%, you get `4290886368`, and if you desaturate by 10%, it is `4293256928`.

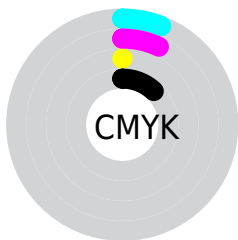
Distribution



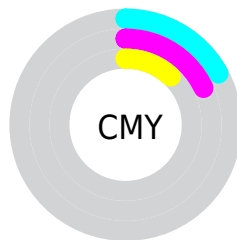
- Red (83%)
- Green (82%)
- Blue (88%)



- Red (83%)
- Yellow (82%)
- Blue (88%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (12%)



- Cyan (17%)
- Magenta (18%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292071648 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 4292071648 by changing the saturation by 10% instead.

■ 4292071648

■ 4292071648

4294967295

■ 4290229444

■ 4288453289

■ 4286742670

■ 4285097845

■ 4283518812

■ 4282005573

■ 4280558382

■ 4279242010

■ 4278190080

 4292071648

 4292071648

 4290886368

 4293256928

 4289700832

 4294442464

 4288450016

 4294967264

 4287264480

 4286079200

 4284893920

 4283708384

 4282457568

 4281272032

Harmonies

Analogous

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



4291417058



4292071648



4292660954

Triad

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



4292071648



4292923333



4290828241

Complementary

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



4292071648



4292731088

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.



4291286729



4292071648



4292465090

Square

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



4292071648



4293184971



4291876036



4290697177

Rectangle

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



4292071648



4292988373



4291876036



4290959310

Sweetspot

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



4292071648



4294703871



4291878368



4286414208



4278190080



4286611584

Same Dimension

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



4292071648



4293716223



4292595936



4284966256



4280352944



4278779952

Inverse Universe

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



4292923613



4294961403



4292206800



4285556078



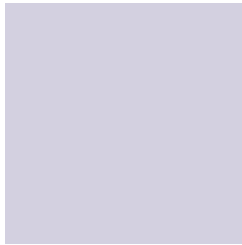
4289724559



4281335847

Previews

White Background



This preview shows how the Android color 4292071648 looks on a white background.

Color Contrast Check

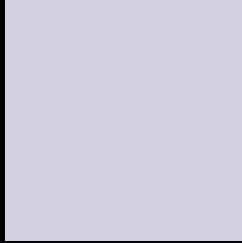
Large Text (above 18pt) WCAG AA × Fail

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 4292071648 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

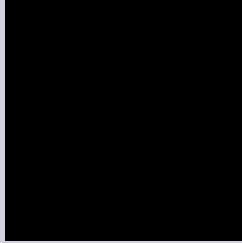
Any Text WCAG AA ✓ Pass

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 4292071648 Background



This preview shows how black text looks on a background with the Android color 4292071648.



This preview shows how white text looks on a background with the Android color 4292071648.

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
4292071648

Trichromacy



Original Color
4292071648

Protanomaly
4292006368

Deuteranomaly
4292595169

Tritanomaly
4292071648

Monochromacy



Original Color
4292071648

Achromatopsia
4292072403

Achromatomaly
4292072152

CSS Examples

Text

The CSS property to change the color of the text to Android 4292071648 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(211, 208, 224)` looks like.

```
.text, #text, p{  
    color:rgb(211, 208, 224)  
}
```

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(211, 208, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 208, 224) }
```

Border

The CSS property to change the border of an element to Android 4292071648 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(211, 208, 224) }
```

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

```
.border{ border-color:rgb(211, 208, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 208, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 208, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 208, 224);  
box-shadow:4px 4px 4px 4px rgb(211, 208,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292071648 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 208, 224) }
```

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

```
.background{ background-color: rgb(211,  
208, 224) }
```

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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