

Converting Colors

Android(4292071901)

Have a look what the booklet for
Android(4292071901) contains.

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Color

Android(4292071901)

Conversions

Conversions Part 1

Format	Color
Hex	D3D1DD
RGB	211, 209, 221
RGB Percent	83%, 82%, 87%
CMY	0.1725, 0.1804, 0.1333
CMYK	0.05, 0.05, 0.00, 0.13
HSL	250°, 15%, 84%
HSV	250°, 5%, 87%
XYZ	62.7156, 64.6703, 77.5838
YIQ	210.9660, -2.6600, 4.1560

Conversions

Conversions Part 2

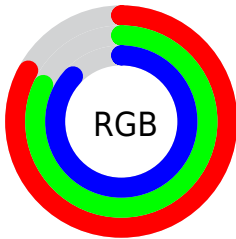
Format	Color
R _Y B	211, 209, 221
Decimal	13881821
CIE Lab	84.31, 2.91, -5.68
CIE LCh	84, 6.382, 297.106
Yxy	64.6703, 0.3060, 0.3155
Android (android.graphics.Color)	4292071901 (0xFFD3D1DD)
YUV	210.9660, 4.9468, 0.0298
Hunter-Lab	80.4178, -1.5241, -0.9080

Details

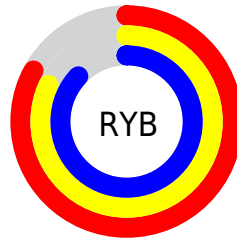
The Android color `4292071901` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292599249`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288453542` is the 20% darker color. If you saturate the color by 10%, you get `4290886621`, and if you desaturate by 10%, it is `4293257181`.

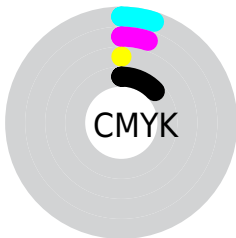
Distribution



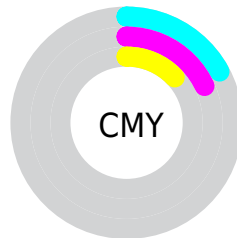
- Red (83%)
- Green (82%)
- Blue (87%)



- Red (83%)
- Yellow (82%)
- Blue (87%)



- Cyan (5%)
- Magenta (5%)
- Yellow (0%)
- Black (13%)



- Cyan (17%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292071901 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 4292071901 by changing the saturation by 10% instead.

■ 4292071901

4294967295

■ 4292071901

■ 4290229697

■ 4288453542

■ 4286742924

■ 4285098098

■ 4283519066

■ 4282005826

■ 4280623916

■ 4279242264

■ 4278190080

 4292071901

 4292071901

 4290886621

 4293257181

 4289635805

 4294507997

 4288450525

 4294967261


 4287199709

 4286014173

 4284763357

 4283578077

 4282392797

 4281141981

Harmonies

Analogous

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



4291613662



4292071901



4292530137

Triad

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



4292071901



4292726984



4291221201

Complementary

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



4292071901



4292599249

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.



4291548620



4292071901



4292399814

Square

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



4292071901



4292923341



4291941576



4291090136

Rectangle

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



4292071901



4292726741



4291941576



4291286735

Sweetspot

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



4292071901



4294703871



4291943389



4286414208



4278190080



4286611584

Same Dimension

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



4292071901



4293979647



4292465117



4284900718



4280090797



4278714414

Inverse Universe

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



4292727259



4294962684



4292206033



4285425004



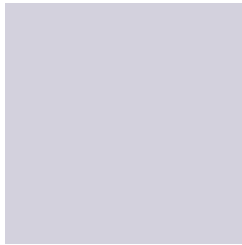
4289527953



4281204774

Previews

White Background



This preview shows how the Android color 4292071901 looks on a white background.

Color Contrast Check

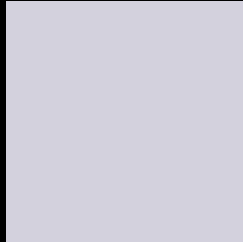
Large Text (above 18pt) WCAG AA × Fail

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 4292071901 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

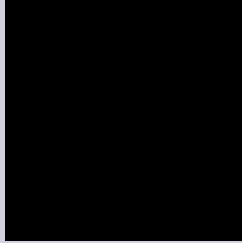
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

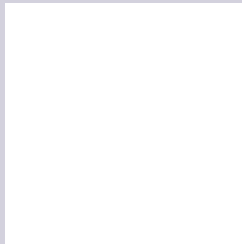
Any Text WCAG AAA ✓ Pass

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

Android 4292071901 Background



This preview shows how black text looks on a background with the Android color 4292071901.

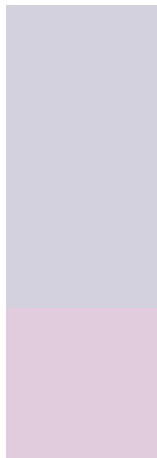


This preview shows how white text looks on a background with the Android color 4292071901.

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
4292071901

Protanopia
4292071901

Deuteranopia
4292988126



Tritanopia
4292137185

Trichromacy



Original Color
4292071901

Protanomaly
4292071901

Deuteranomaly
4292660958

Tritanomaly
4292137184

Monochromacy



Original Color
4292071901

Achromatopsia
4292072403

Achromatomaly
4292072151

CSS Examples

Text

The CSS property to change the color of the text to Android 4292071901 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, 209, 221) looks like.

```
.text, #text, p{  
    color:rgb(211, 209, 221)  
}
```

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, 209, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 209, 221) }
```

Border

The CSS property to change the border of an element to Android 4292071901 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, 209, 221) }
```

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

```
.border{ border-color:rgb(211, 209, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 209, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 209, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 209, 221);  
box-shadow:4px 4px 4px 4px rgb(211, 209,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292071901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 209, 221) }
```

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

```
.background{ background-color: rgb(211,  
209, 221) }
```

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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