

Converting Colors

Android(4292072417)

Have a look what the booklet for
Android(4292072417) contains.

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Color

Android(4292072417)

Conversions

Conversions Part 1

Format	Color
Hex	D3D3E1
RGB	211, 211, 225
RGB Percent	83%, 83%, 88%
CMY	0.1725, 0.1725, 0.1176
CMYK	0.06, 0.06, 0.00, 0.12
HSL	240°, 19%, 85%
HSV	240°, 6%, 88%
XYZ	63.7488, 65.8737, 80.5891
YIQ	212.5960, -4.4940, 4.3540

Conversions

Conversions Part 2

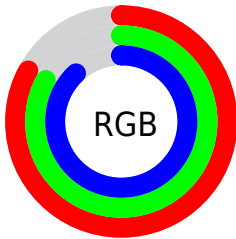
Format	Color
R _{YB}	211, 211, 225
Decimal	13882337
CIE Lab	84.93, 2.62, -6.89
CIE LCh	85, 7.373, 290.813
Yxy	65.8737, 0.3033, 0.3134
Android (android.graphics.Color)	4292072417 (0xFFD3D3E1)
YUV	212.5960, 6.1152, -1.3997
Hunter-Lab	81.1626, -1.8324, -2.0573

Details

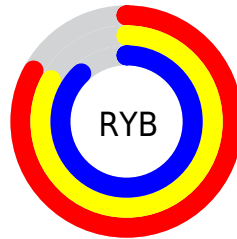
The Android color `4292072417` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292993491`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4288454058` is the 20% darker color. If you saturate the color by 10%, you get `4290559201`, and if you desaturate by 10%, it is `4293519841`.

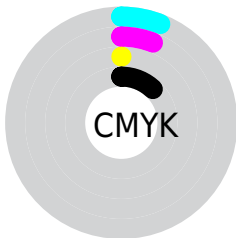
Distribution



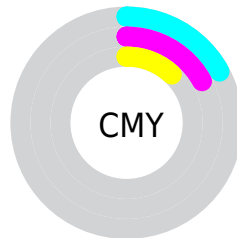
- Red (83%)
- Green (83%)
- Blue (88%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292072417 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 4292072417 by changing the saturation by 10% instead.

■ 4292072417

■ 4292072417

4294967295

■ 4290230213

■ 4288454058

■ 4286743183

■ 4285098358

■ 4283519325

■ 4282006085

■ 4280558895

■ 4279242778

■ 4278190080

 4292072417

 4292072417

 4290559201

 4293519841

 4289111777


 4294967265

 4287664353

 4286151137

 4284637921

 4283190497

 4281677281

 4280229857

 4278716641

Harmonies

Analogous

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



4291548642



4292072417



4292596189

Triad

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



4292072417



4293054922



4291221714

Complementary

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



4292072417



4292993491

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.



4291680203



4292072417



4292662214

Square

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



4292072417



4293185743



4292203975



4291025113

Rectangle

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



4292072417



4292923609



4292203975



4291352783

Sweetspot

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



4292072417



4294638335



4292076001



4286414208



4278190080



4286611584

Same Dimension

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



4292072417



4293783039



4292531169



4284966768



4278190256



4278190128

Inverse Universe

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



4292989921



4294962687



4292534739



4285556592



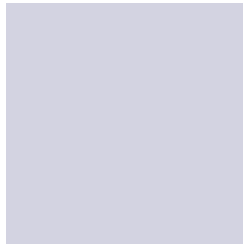
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292072417 looks on a white background.

Color Contrast Check

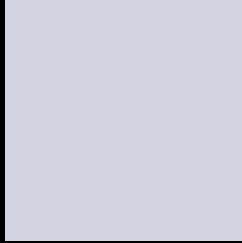
Large Text (above 18pt) WCAG AA × Fail

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 4292072417 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

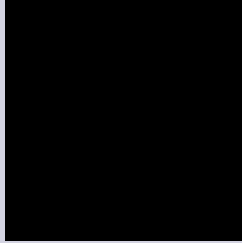
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

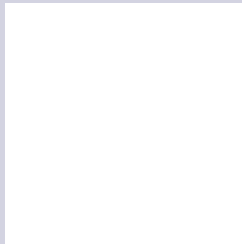
Any Text WCAG AAA ✓ Pass

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

Android 4292072417 Background



This preview shows how black text looks on a background with the Android color 4292072417.

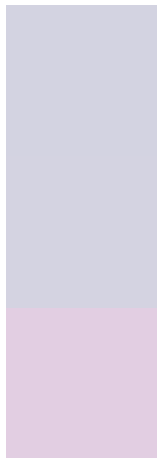


This preview shows how white text looks on a background with the Android color 4292072417.

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
4292072417

Protanopia
4292137953

Deuteranopia
4293054178



Tritanopia
4292072419

Trichromacy



Original Color
4292072417

Protanomaly
4292137953

Deuteranomaly
4292727010

Tritanomaly
4292072418

Monochromacy



Original Color
4292072417

Achromatopsia
4292203989

Achromatomaly
4292138201

CSS Examples

Text

The CSS property to change the color of the text to Android 4292072417 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, 211, 225)` looks like.

```
.text, #text, p{  
    color:rgb(211, 211, 225)  
}
```

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, 211, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 211, 225) }
```

Border

The CSS property to change the border of an element to Android 4292072417 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, 211, 225) }
```

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

```
.border{ border-color:rgb(211, 211, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 211, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 211, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 211, 225);  
box-shadow:4px 4px 4px 4px rgb(211, 211,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4292072417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 211, 225) }
```

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

```
.background{ background-color: rgb(211,  
211, 225) }
```

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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