

Converting Colors

Android(4292730847)

Have a look what the booklet for
Android(4292730847) contains.

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Color

Android(4292730847)

Conversions

Conversions Part 1

Format	Color
Hex	DDDFDF
RGB	221, 223, 223
RGB Percent	87%, 87%, 87%
CMY	0.1333, 0.1255, 0.1255
CMYK	0.01, 0.00, 0.00, 0.13
HSL	180°, 3%, 87%
HSV	180°, 1%, 87%
XYZ	69.5258, 73.4752, 80.3298
YIQ	222.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

Format	Color
R _Y B	221, 222, 223
Decimal	14540767
CIE Lab	88.67, -0.67, -0.25
CIE LCh	89, 0.713, 200.195
Yxy	73.4752, 0.3113, 0.3290
Android (android.graphics.Color)	4292730847 (0xFFDDDDFDF)
YUV	222.4020, 0.2948, -1.2296
Hunter-Lab	85.7177, -5.2243, 4.4391

Details

The Android color `4292730847` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292861405`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289112232` is the 20% darker color. If you saturate the color by 10%, you get `4291289055`, and if you desaturate by 10%, it is `4294172639`.

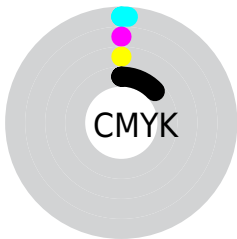
Distribution



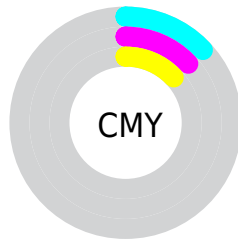
- Red (87%)
- Green (87%)
- Blue (87%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292730847 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 4292730847 by changing the saturation by 10% instead.

■ 4292730847

4294967295

■ 4292730847

■ 4290888643

■ 4289112232

■ 4287401357

■ 4285690996

■ 4284111707

■ 4282532932


■ 4281085486

■ 4279769369

■ 4278190080

 4292730847

 4292730847

 4291289055

 4294172639

 4289781727

 4294959071

 4288339935

 4286898143

 4285456351

 4283949023

 4282507231

 4281065439

 4279558111

Harmonies

Analogous

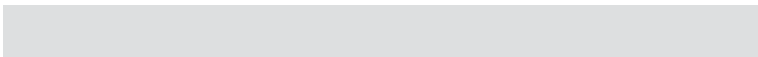
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292730846



4292730847



4292730848

Triad

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



4292730847



4292861663



4292861661

Complementary

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



4292730847



4292861405

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.



4292927198



4292730847



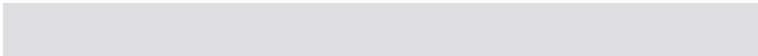
4292927199

Square

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



4292730847



4292796128



4292927198



4292861917

Rectangle

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



4292730847



4292730848



4292927198



4292927197

Sweetspot

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



4292730847

4294967295



4292730845



4286611584



4278190080

Same Dimension

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



4292730847



4294770687



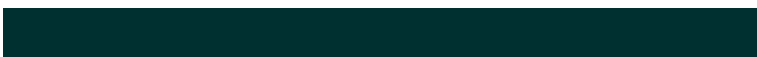
4292730591



4285493360



4278235312



4278202416

Inverse Universe

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



4292861407



4294966527



4292861661



4285558640



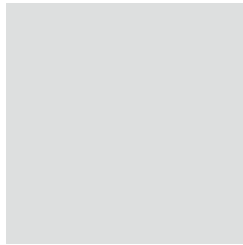
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292730847 looks on a white background.

Color Contrast Check

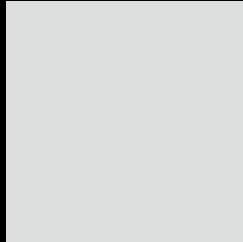
Large Text (above 18pt) WCAG AA × Fail

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 4292730847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

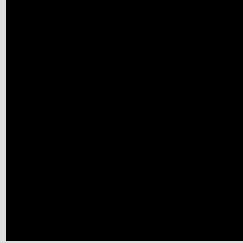
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

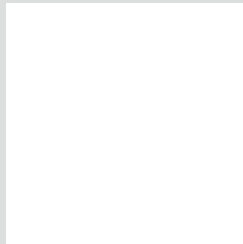
Any Text WCAG AAA ✓ Pass

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

Android 4292730847 Background



This preview shows how black text looks on a background with the Android color 4292730847.



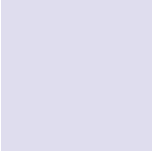
This preview shows how white text looks on a background with the Android color 4292730847.

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](#).

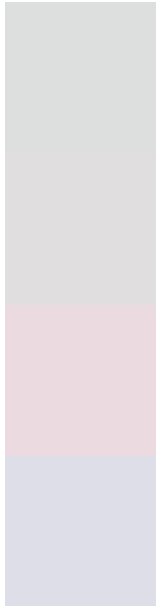
Dichromacy





Tritanopia
4292861422

Trichromacy



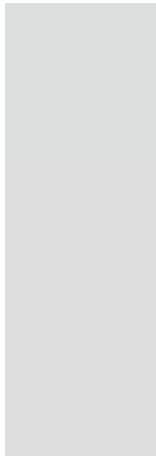
Original Color
4292730847

Protanomaly
4292927198

Deuteranomaly
4293647072

Tritanomaly
4292796137

Monochromacy



Original Color
4292730847

Achromatopsia
4292796126

Achromatomaly
4292796126

CSS Examples

Text

The CSS property to change the color of the text to Android 4292730847 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(221, 223, 223)` looks like.

```
.text, #text, p{  
    color:rgb(221, 223, 223)  
}
```

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(221, 223, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 223, 223) }
```

Border

The CSS property to change the border of an element to Android 4292730847 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(221, 223, 223) }
```

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

```
.border{ border-color:rgb(221, 223, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 223, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 223, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 223, 223);  
box-shadow:4px 4px 4px 4px rgb(221, 223,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4292730847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 223, 223) }
```

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

```
.background{ background-color: rgb(221,  
223, 223) }
```

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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