

Converting Colors

Android(4292730339)

Have a look what the booklet for
Android(4292730339) contains.

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Color

Android(4292730339)

Conversions

Conversions Part 1

Format	Color
Hex	DDDDE3
RGB	221, 221, 227
RGB Percent	87%, 87%, 89%
CMY	0.1333, 0.1333, 0.1098
CMYK	0.03, 0.03, 0.00, 0.11
HSL	240°, 10%, 88%
HSV	240°, 3%, 89%
XYZ	69.5404, 72.6311, 83.0271
YIQ	221.6840, -1.9260, 1.8660

Conversions

Conversions Part 2

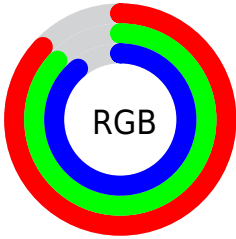
Format	Color
R _Y B	221, 221, 227
Decimal	14540259
CIE Lab	88.27, 1.10, -2.94
CIE LCh	88, 3.138, 290.458
Yxy	72.6311, 0.3088, 0.3225
Android (android.graphics.Color)	4292730339 (0xFFDDDDE3)
YUV	221.6840, 2.6208, -0.5999
Hunter-Lab	85.2239, -3.4907, 1.8950

Details

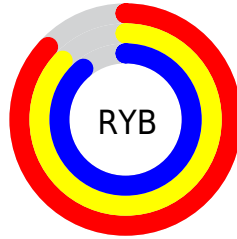
The Android color `4292730339` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293125085`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289111724` is the 20% darker color. If you saturate the color by 10%, you get `4291217123`, and if you desaturate by 10%, it is `4294243555`.

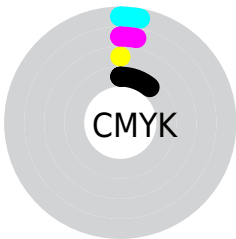
Distribution



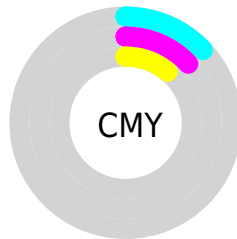
- Red (87%)
- Green (87%)
- Blue (89%)



- Red (87%)
- Yellow (87%)
- Blue (89%)



- Cyan (3%)
- Magenta (3%)
- Yellow (0%)
- Black (11%)



- Cyan (13%)
- Magenta (13%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292730339 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 4292730339 by changing the saturation by 10% instead.

■ 4292730339

4294967295

■ 4292730339

■ 4290888135

■ 4289111724

■ 4287401105

■ 4285690488

■ 4284111455

■ 4282532423

■ 4281084977

■ 4279769116

■ 4278190080

 4292730339

 4292730339

 4291217123

 4294243555

 4289769699

 4294967267

 4288256483

 4286743267

 4285295843

 4283782627

 4282269411

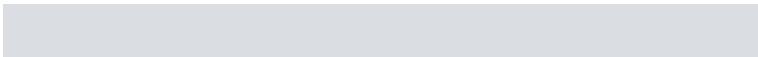
 4280756195

 4279308771

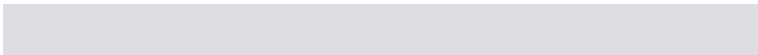
Harmonies

Analogous

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



4292533987



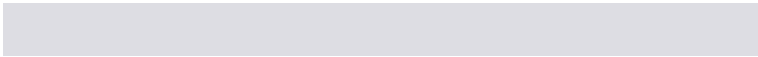
4292730339



4292992225

Triad

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



4292730339



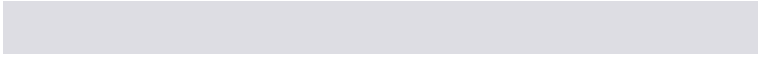
4293188825



4292403164

Complementary

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



4292730339



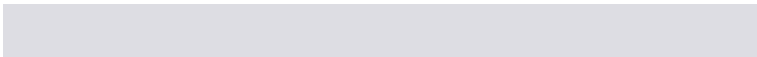
4293125085

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.



4292534234



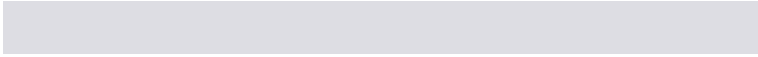
4292730339



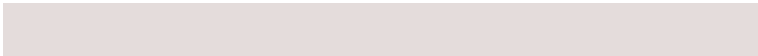
4292992472

Square

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



4292730339



4293188827



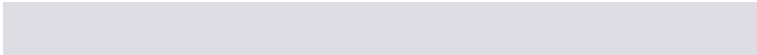
4292796120



4292272095

Rectangle

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



4292730339



4293057760



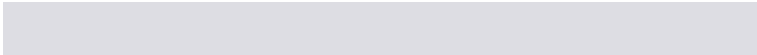
4292796120



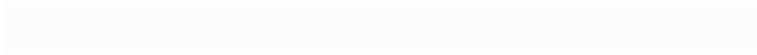
4292403163

Sweetspot

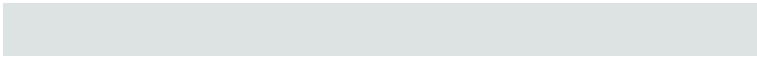
The Sweet Spot groups the original color and five complimentary colors.



4292730339



4294769919



4292731875



4286480000



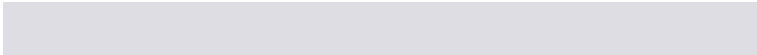
4278190080



4286611584

Same Dimension

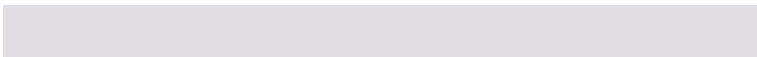
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292730339



4294440959



4292926947



4285427315



4278190259



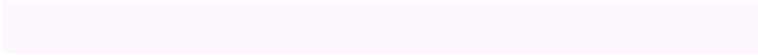
4278190131

Inverse Universe

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



4293123555



4294965247



4292928477



4285754995



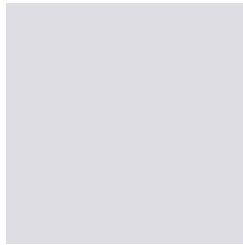
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4292730339 looks on a white background.

Color Contrast Check

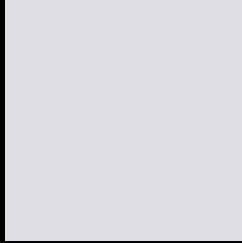
Large Text (above 18pt) WCAG AA × Fail

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 4292730339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

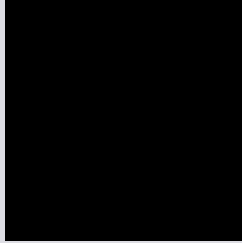
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

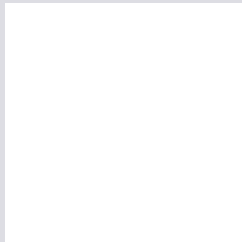
Any Text WCAG AAA ✓ Pass

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

Android 4292730339 Background



This preview shows how black text looks on a background with the Android color 4292730339.

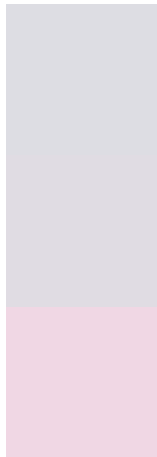


This preview shows how white text looks on a background with the Android color 4292730339.

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

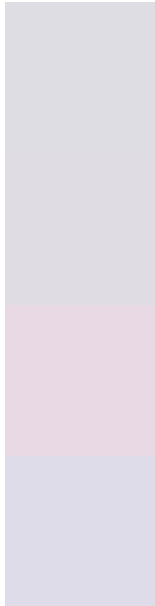


Original Color
4292730339

Protanopia
4292926691

Deuteranopia
4293973988

Trichromacy



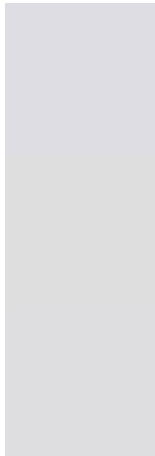
Original Color
4292730339

Protanomaly
4292861155

Deuteranomaly
4293515748

Tritanomaly
4292795625

Monochromacy



Original Color
4292730339

Achromatopsia
4292796126

Achromatomaly
4292796128

CSS Examples

Text

The CSS property to change the color of the text to Android 4292730339 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, 221, 227)` looks like.

```
.text, #text, p{  
    color:rgb(221, 221, 227)  
}
```

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, 221, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 221, 227) }
```

Border

The CSS property to change the border of an element to Android 4292730339 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, 221, 227) }
```

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

```
.border{ border-color:rgb(221, 221, 227) }
```

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

Here you see how a box with a 4 pixel rgb(221, 221, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 221, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 221, 227);  
box-shadow:4px 4px 4px 4px rgb(221, 221,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292730339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 221, 227) }
```

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

```
.background{ background-color: rgb(221,  
221, 227) }
```

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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