

Converting Colors

Android(4292730335)

Have a look what the booklet for
Android(4292730335) contains.

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Color

Android(4292730335)

Conversions

Conversions Part 1

Format	Color
Hex	DDDDDF
RGB	221, 221, 223
RGB Percent	87%, 87%, 87%
CMY	0.1333, 0.1333, 0.1255
CMYK	0.01, 0.01, 0.00, 0.13
HSL	240°, 3%, 87%
HSV	240°, 1%, 87%
XYZ	68.9945, 72.4128, 80.1527
YIQ	221.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

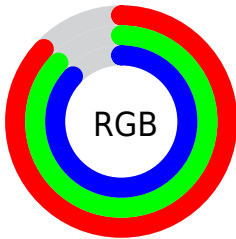
Format	Color
R_{YB}	221, 221, 223
Decimal	14540255
CIE Lab	88.17, 0.37, -0.99
CIE LCh	88, 1.053, 290.330
Yxy	72.4128, 0.3114, 0.3268
Android (android.graphics.Color)	4292730335 (0xFFDDDDDF)
YUV	221.2280, 0.8736, -0.2000
Hunter-Lab	85.0957, -4.1919, 3.7210

Details

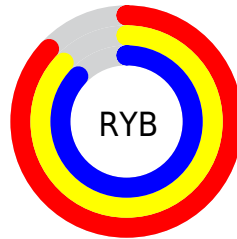
The Android color `4292730335` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292861917`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289111720` is the 20% darker color. If you saturate the color by 10%, you get `4291282911`, and if you desaturate by 10%, it is `4294177759`.

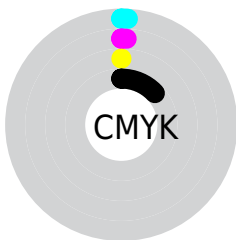
Distribution



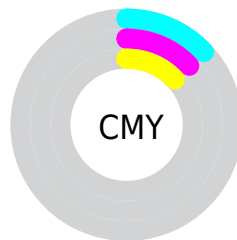
- Red (87%)
- Green (87%)
- Blue (87%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292730335 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 4292730335 by changing the saturation by 10% instead.

■ 4292730335

4294967295

■ 4292730335

■ 4290888131

■ 4289111720

■ 4287401101

■ 4285690484

■ 4284111451

■ 4282532420


■ 4281084974

■ 4279769113

■ 4278190080

 4292730335

 4292730335

 4291282911

 4294177759

 4289769695

 4294967263

 4288322271

 4286874847

 4285427423

 4283914207

 4282466783

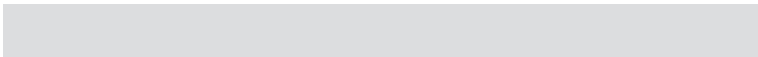
 4281019359

 4279506143

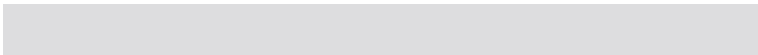
Harmonies

Analogous

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



4292664799



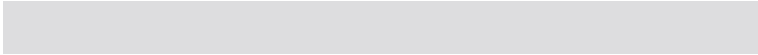
4292730335



4292795870

Triad

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



4292730335



4292861404



4292599517

Complementary

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



4292730335



4292861917

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.



4292665052



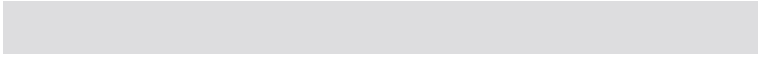
4292730335



4292795867

Square

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



4292730335



4292861404



4292730331



4292599518

Rectangle

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



4292730335



4292861406



4292730331



4292599516

Sweetspot

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



4292730335

4294967295



4292730847



4286611584



4278190080

Same Dimension

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



4292730335



4294769919



4292795871



4285493104



4278190256



4278190128

Inverse Universe

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



4292861407



4294966527



4292796381



4285558640



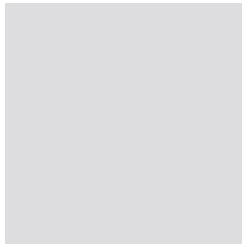
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292730335 looks on a white background.

Color Contrast Check

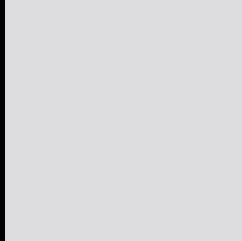
Large Text (above 18pt) WCAG AA × Fail

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 4292730335 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

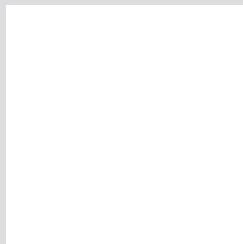
Any Text WCAG AAA ✓ Pass

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

Android 4292730335 Background



This preview shows how black text looks on a background with the Android color 4292730335.



This preview shows how white text looks on a background with the Android color 4292730335.

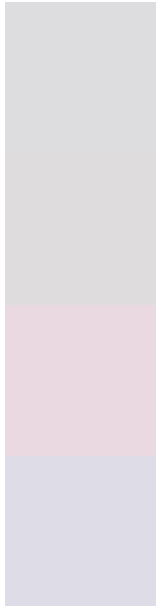
Color Blindness Simulation

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



Trichromacy



Original Color

4292730335

Protanomaly

4292861150

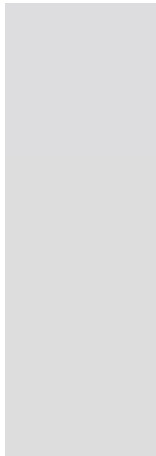
Deuteranomaly

4293581280

Tritanomaly

4292795623

Monochromacy



Original Color

4292730335

Achromatopsia

4292730333

Achromatomaly

4292730334

CSS Examples

Text

The CSS property to change the color of the text to Android 4292730335 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, 223)` looks like.

```
.text, #text, p{  
    color:rgb(221, 221, 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, 221, 223) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4292730335 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, 223) }
```

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

```
.border{ border-color:rgb(221, 221, 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, 221, 223)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4292730335 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, 223) }
```

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

```
.background{ background-color: rgb(221,  
221, 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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