

Converting Colors

Android(4292400351)

Have a look what the booklet for
Android(4292400351) contains.

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Color

Android(4292400351)

Conversions

Conversions Part 1

Format	Color
Hex	D8D4DF
RGB	216, 212, 223
RGB Percent	85%, 83%, 87%
CMY	0.1529, 0.1686, 0.1255
CMYK	0.03, 0.05, 0.00, 0.13
HSL	262°, 15%, 85%
HSV	262°, 5%, 87%
XYZ	65.1817, 67.0136, 79.3115
YIQ	214.4500, -1.1470, 4.2690

Conversions

Conversions Part 2

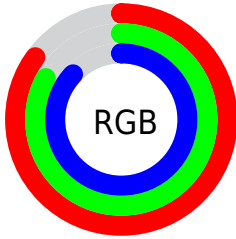
Format	Color
R _Y B	216, 212, 223
Decimal	14210271
CIE Lab	85.51, 3.38, -4.93
CIE LCh	86, 5.979, 304.414
Yxy	67.0136, 0.3082, 0.3168
Android (android.graphics.Color)	4292400351 (0xFFD8D4DF)
YUV	214.4500, 4.2152, 1.3594
Hunter-Lab	81.8618, -1.1294, -0.1396

Details

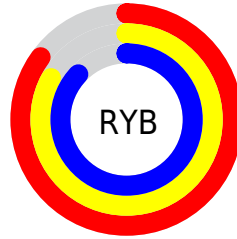
The Android color `4292400351` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292599764`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288781736` is the 20% darker color. If you saturate the color by 10%, you get `4291477215`, and if you desaturate by 10%, it is `4293323487`.

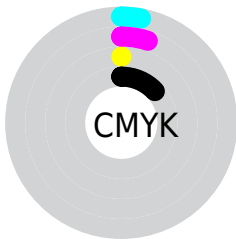
Distribution



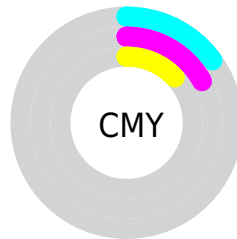
- Red (85%)
- Green (83%)
- Blue (87%)



- Red (85%)
- Yellow (83%)
- Blue (87%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (13%)



- Cyan (15%)
- Magenta (17%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292400351 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 4292400351 by changing the saturation by 10% instead.

■ 4292400351

4294967295

■ 4292400351

■ 4290558147

■ 4288781736

■ 4287071117

■ 4285426292

■ 4283781723

■ 4282268484

■ 4280821038

■ 4279505177

■ 4278190080

 4292400351

 4292400351

 4291477215

 4293323487

 4290553823

 4294246367

 4289565151

 4294967263

 4288642015

 4287718879

 4286795487

 4285872351

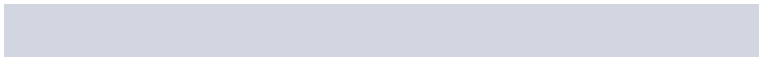
 4284883679

 4283960287

Harmonies

Analogous

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



4291942113



4292400351



4292793307

Triad

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



4292400351



4292859084



4291418582

Complementary

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



4292400351



4292599764

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.



4291680721



4292400351



4292531914

Square

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



4292400351



4293055184



4292073420



4291353052

Rectangle

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



4292400351



4292989655



4292073420



4291484116

Sweetspot

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



4292400351



4294835455



4292139999



4286545536



4278190080



4286611584

Same Dimension

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



4292400351



4294308095



4292728031



4285229168



4282384560



4279369776

Inverse Universe

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



4292859099



4294963449



4292272084



4285556845



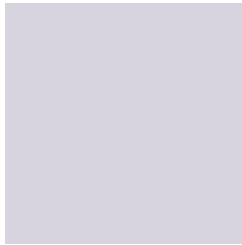
4289724528



4281335839

Previews

White Background



This preview shows how the Android color 4292400351 looks on a white background.

Color Contrast Check

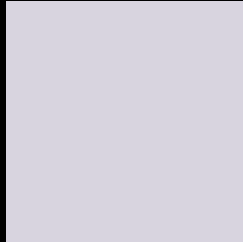
Large Text (above 18pt) WCAG AA × Fail

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 4292400351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

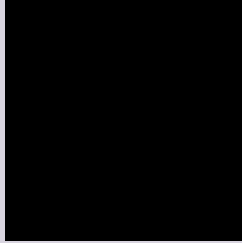
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

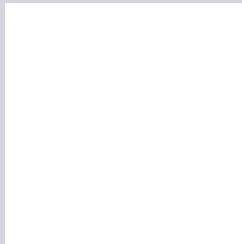
Any Text WCAG AAA ✓ Pass

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

Android 4292400351 Background



This preview shows how black text looks on a background with the Android color 4292400351.

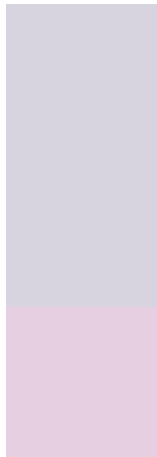


This preview shows how white text looks on a background with the Android color 4292400351.

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
4292400351

Protanopia
4292334815

Deuteranopia
4293316576



Tritanopia
4292465636

Trichromacy



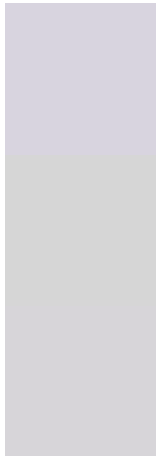
Original Color
4292400351

Protanomaly
4292334815

Deuteranomaly
4292989408

Tritanomaly
4292465634

Monochromacy



Original Color
4292400351

Achromatopsia
4292269782

Achromatomaly
4292335065

CSS Examples

Text

The CSS property to change the color of the text to Android 4292400351 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(216, 212, 223)` looks like.

```
.text, #text, p{  
    color:rgb(216, 212, 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(216, 212, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 212, 223) }
```

Border

The CSS property to change the border of an element to Android 4292400351 is called "border". The border property can be set on classes, ids or directly on the HTML element.

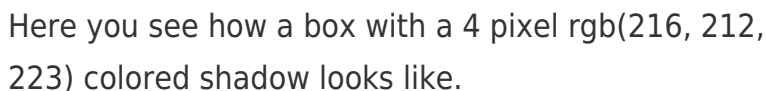
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 212, 223) }
```

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

```
.border{ border-color:rgb(216, 212, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(216, 212, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 212, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 212, 223); box-shadow:4px 4px 4px 4px rgb(216, 212, 223) }
```

Background

The CSS property to change the background color of an element to Android 4292400351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 212, 223) }
```

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

```
.background{ background-color: rgb(216,  
212, 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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