

Converting Colors

Android(4292398811)

Have a look what the booklet for
Android(4292398811) contains.

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Color

Android(4292398811)

Conversions

Conversions Part 1

Format	Color
Hex	D8CEDB
RGB	216, 206, 219
RGB Percent	85%, 81%, 86%
CMY	0.1529, 0.1922, 0.1412
CMYK	0.01, 0.06, 0.00, 0.14
HSL	286°, 15%, 83%
HSV	286°, 6%, 86%
XYZ	63.1764, 63.8560, 76.0135
YIQ	210.4720, 1.7870, 6.1630

Conversions

Conversions Part 2

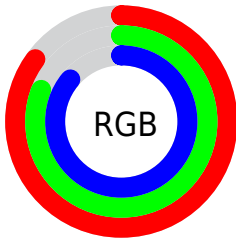
Format	Color
R_{YB}	216, 206, 219
Decimal	14208731
CIE _{Lab}	83.89, 5.79, -5.20
CIE _{LCh}	84, 7.783, 318.111
Yxy	63.8560, 0.3111, 0.3145
Android (android.graphics.Color)	4292398811 (0xFFD8CEDB)
YUV	210.4720, 4.2043, 4.8481
Hunter-Lab	79.9100, 1.2787, -0.4620

Details

The Android color `4292398811` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291943374`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288780452` is the 20% darker color. If you saturate the color by 10%, you get `4292065499`, and if you desaturate by 10%, it is `4292732123`.

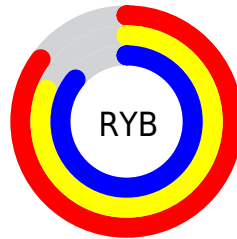
Distribution



Red (85%)

Green (81%)

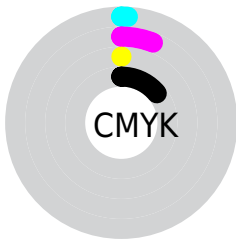
Blue (86%)



Red (85%)

Yellow (81%)

Blue (86%)

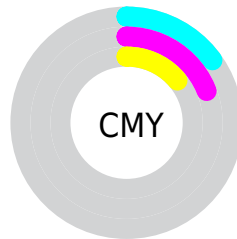


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (14%)



Cyan (15%)

Magenta (19%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292398811 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 4292398811 by changing the saturation by 10% instead.

■ 4292398811

4294967295

■ 4292398811

■ 4290556863

■ 4288780452

■ 4287069834

■ 4285425008

■ 4283780440

■ 4282267201

■ 4280820011

■ 4279503382


■ 4278190080

 4292398811

 4292398811

 4292065499


 4292732123

 4291732187

 4293065435

 4291398875

 4293394395

 4291065563

 4293722075

 4290732507

 4294049755

 4290399195

 4294377435

 4290065883

 4294705115

 4289732571

 4294967259

 4289399259

Harmonies

Analogous

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



4291809503



4292398811



4292857300

Triad

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



4292398811



4292530371



4290827989

Complementary

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



4292398811



4291943374

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.



4291024334



4292398811



4292072131

Square

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



4292398811



4292923079



4291482823



4290893276

Rectangle

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



4292398811



4292988111



4291482823



4290827987

Sweetspot

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



4292398811



4294900479



4291744219



4286545280



4278190080



4286611584

Same Dimension

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



4292398811



4294700543



4292595416



4285293934



4286906541



4280483886

Inverse Universe

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



4292595409



4294962673



4291746769



4285424999



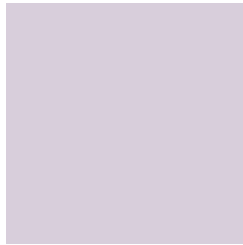
4289527848



4281204747

Previews

White Background



This preview shows how the Android color 4292398811 looks on a white background.

Color Contrast Check

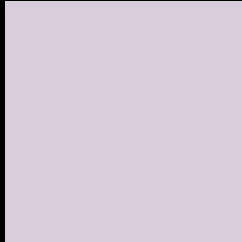
Large Text (above 18pt) WCAG AA × Fail

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 4292398811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

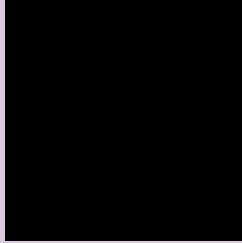
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

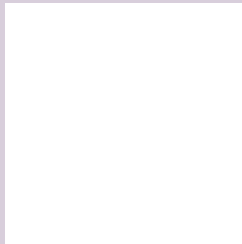
Any Text WCAG AAA ✓ Pass

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

Android 4292398811 Background



This preview shows how black text looks on a background with the Android color 4292398811.

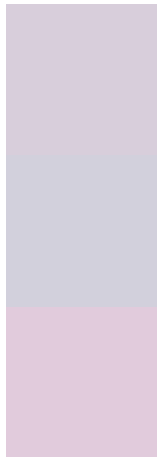


This preview shows how white text looks on a background with the Android color 4292398811.

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](#).

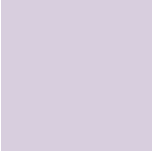
Dichromacy



Original Color
4292398811

Protanopia
4292006108

Deuteranopia
4292987868



Tritanopia
4292398814

Trichromacy



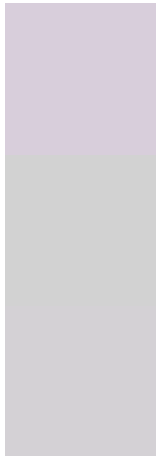
Original Color
4292398811

Protanomaly
4292136924

Deuteranomaly
4292791516

Tritanomaly
4292398813

Monochromacy



Original Color
4292398811

Achromatopsia
4292006610

Achromatomaly
4292137429

CSS Examples

Text

The CSS property to change the color of the text to Android 4292398811 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, 206, 219)` looks like.

```
.text, #text, p{  
    color:rgb(216, 206, 219)  
}
```

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, 206, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 206, 219) }
```

Border

The CSS property to change the border of an element to Android 4292398811 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, 206, 219) }
```

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

```
.border{ border-color:rgb(216, 206, 219) }
```

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

Here you see how a box with a 4 pixel rgb(216, 206, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 206, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 206, 219);  
box-shadow:4px 4px 4px 4px rgb(216, 206,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292398811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 206, 219) }
```

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

```
.background{ background-color: rgb(216,  
206, 219) }
```

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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