

Converting Colors

Android(4292598238)

Have a look what the booklet for
Android(4292598238) contains.

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Color

Android(4292598238)

Conversions

Conversions Part 1

Format	Color
Hex	DBD9DE
RGB	219, 217, 222
RGB Percent	86%, 85%, 87%
CMY	0.1412, 0.1490, 0.1294
CMYK	0.01, 0.02, 0.00, 0.13
HSL	264°, 7%, 86%
HSV	264°, 2%, 87%
XYZ	67.2111, 69.9597, 79.0684
YIQ	218.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

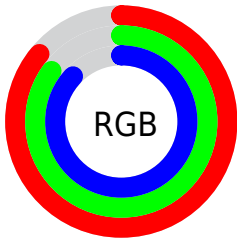
Format	Color
RYB	219, 217, 222
Decimal	14408158
CIELab	86.98, 1.59, -2.22
CIELCh	87, 2.730, 305.578
Yxy	69.9597, 0.3108, 0.3235
Android (android.graphics.Color)	4292598238 (0xFFD9DE)
YUV	218.1680, 1.8892, 0.7297
Hunter-Lab	83.6419, -2.9383, 2.5013

Details

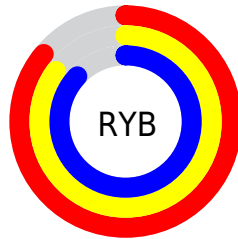
The Android color `4292598238` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292665049`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288979623` is the 20% darker color. If you saturate the color by 10%, you get `4291740638`, and if you desaturate by 10%, it is `4293455838`.

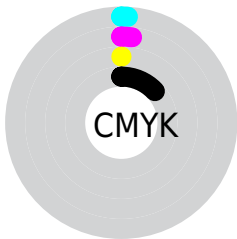
Distribution



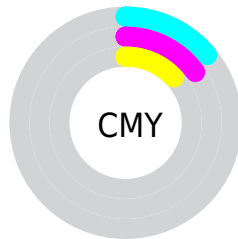
- Red (86%)
- Green (85%)
- Blue (87%)



- Red (86%)
- Yellow (85%)
- Blue (87%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (13%)



- Cyan (14%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292598238 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 4292598238 by changing the saturation by 10% instead.

■ 4292598238

4294967295

■ 4292598238

■ 4290756034

■ 4288979623

■ 4287269005

■ 4285558643

■ 4283979355

■ 4282466115


■ 4281018669

■ 4279637272

■ 4278190080

 4292598238

 4292598238

 4291740638

 4293455838

 4290817502

 4294377438

 4289959646

 4294967262

 4289102046

 4288178910

 4287321310

 4286463710

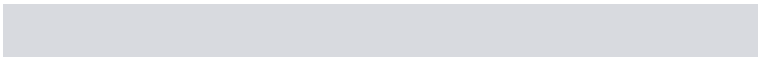
 4285540318

 4284682718

Harmonies

Analogous

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



4292401887



4292598238



4292794588

Triad

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



4292598238



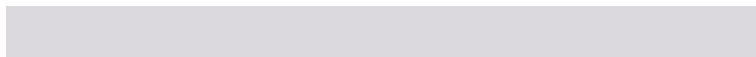
4292794837



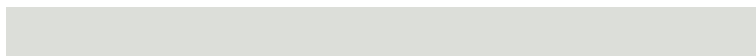
4292139994

Complementary

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



4292598238



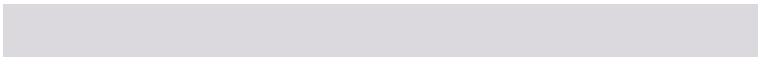
4292665049

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.



4292271064



4292598238



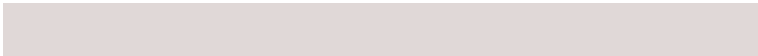
4292664021

Square

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



4292598238



4292925655



4292467670



4292139997

Rectangle

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



4292598238



4292860122



4292467670



4292139993

Sweetspot

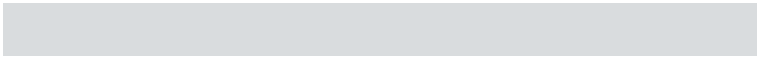
The Sweet Spot groups the original color and five complimentary colors.



4292598238



4294835455



4292467934



4286545536



4278190080



4286611584

Same Dimension

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



4292598238



4294637567



4292729310



4285426800



4282777776



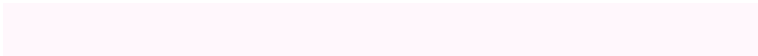
4279435312

Inverse Universe

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



4292794844



4294965244



4292533977



4285557870



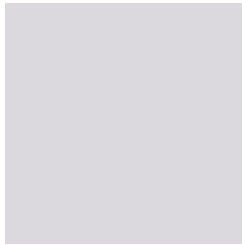
4289724522



4281335837

Previews

White Background



This preview shows how the Android color 4292598238 looks on a white background.

Color Contrast Check

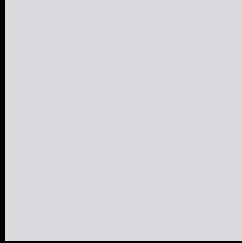
Large Text (above 18pt) WCAG AA × Fail

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 4292598238 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

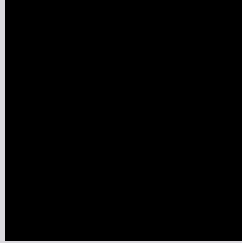
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

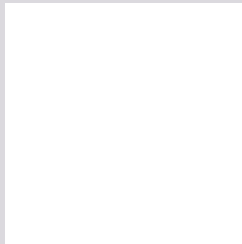
Any Text WCAG AAA ✓ Pass

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

Android 4292598238 Background



This preview shows how black text looks on a background with the Android color 4292598238.

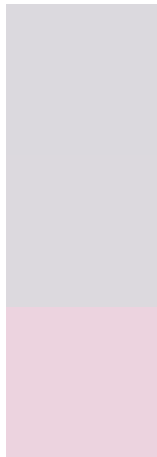


This preview shows how white text looks on a background with the Android color 4292598238.

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](#).

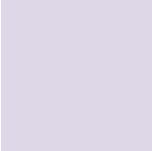
Dichromacy



Original Color
4292598238

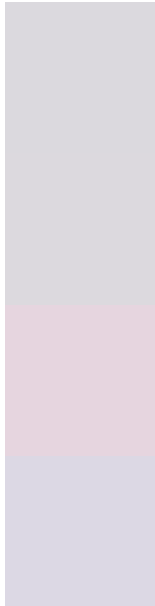
Protanopia
4292663774

Deuteranopia
4293710815



Tritanopia
4292728808

Trichromacy



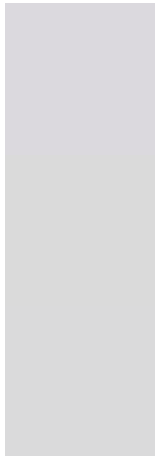
Original Color
4292598238

Protanomaly
4292663774

Deuteranomaly
4293318111

Tritanomaly
4292663524

Monochromacy



Original Color
4292598238

Achromatopsia
4292532954

Achromatomaly
4292532955

CSS Examples

Text

The CSS property to change the color of the text to Android 4292598238 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(219, 217, 222)` looks like.

```
.text, #text, p{  
    color:rgb(219, 217, 222)  
}
```

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(219, 217, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 217, 222) }
```

Border

The CSS property to change the border of an element to Android 4292598238 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(219, 217, 222) }
```

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

```
.border{ border-color:rgb(219, 217, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 217, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 217, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 217, 222);  
box-shadow:4px 4px 4px 4px rgb(219, 217,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4292598238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 217, 222) }
```

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

```
.background{ background-color: rgb(219,  
217, 222) }
```

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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