

Converting Colors

Android(4292598235)

Have a look what the booklet for
Android(4292598235) contains.

Android(4292598235)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4292598235)

Conversions

Conversions Part 1

Format	Color
Hex	DBD9DB
RGB	219, 217, 219
RGB Percent	86%, 85%, 86%
CMY	0.1412, 0.1490, 0.1412
CMYK	0.00, 0.01, 0.00, 0.14
HSL	300°, 3%, 85%
HSV	300°, 1%, 86%
XYZ	66.8125, 69.8003, 76.9692
YIQ	217.8260, 0.5500, 1.0460

Conversions

Conversions Part 2

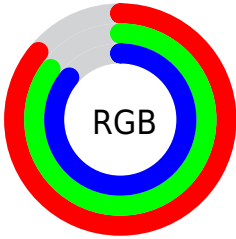
Format	Color
R _Y B	219, 217, 219
Decimal	14408155
CIE Lab	86.90, 1.04, -0.75
CIE LCh	87, 1.285, 324.278
Yxy	69.8003, 0.3128, 0.3268
Android (android.graphics.Color)	4292598235 (0xFFD9DB)
YUV	217.8260, 0.5788, 1.0296
Hunter-Lab	83.5465, -3.4594, 3.8603

Details

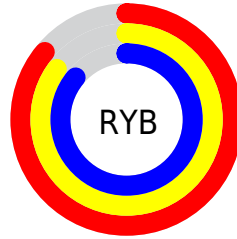
The Android color `4292598235` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292467673`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288979620` is the 20% darker color. If you saturate the color by 10%, you get `4292592603`, and if you desaturate by 10%, it is `4292603867`.

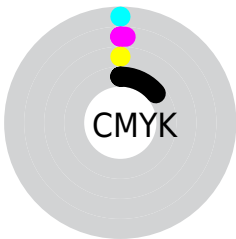
Distribution



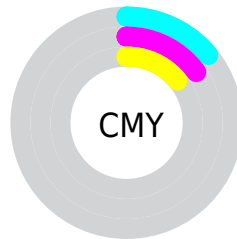
- Red (86%)
- Green (85%)
- Blue (86%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (14%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292598235 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 4292598235 by changing the saturation by 10% instead.

 4292598235

 4292598235

4294967295

 4290756031

 4288979620

 4287269002

 4285558640

 4283979352

 4282466113

 4281018667

 4279637270

 4278190080

 4292598235

 4292598235

 4292592603

 4292603867

 4292586971

 4292607963

 4292581339

 4292575707

 4292570331

 4292564699

 4292559067

 4292553435

 4292547803

Harmonies

Analogous

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



4292532700



4292598235



4292663770

Triad

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



4292598235



4292598231



4292336347

Complementary

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



4292598235



4292467673

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.



4292336345



4292598235



4292532951

Square

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



4292598235



4292663768



4292401880



4292336347

Rectangle

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



4292598235



4292663769



4292401880



4292336346

Sweetspot

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



4292598235

4294967295



4292467163



4286611584



4278190080

Same Dimension

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



4292598235



4294966527



4292598234



4285427054



4289527981



4281204782

Inverse Universe

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



4292598235



4294966527



4292467674



4285427054



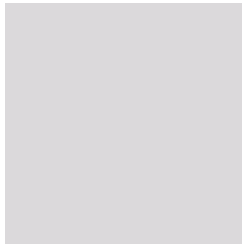
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4292598235 looks on a white background.

Color Contrast Check

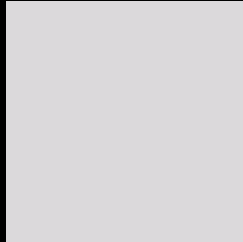
Large Text (above 18pt) WCAG AA × Fail

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 4292598235 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

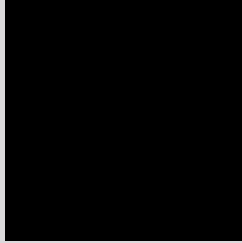
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

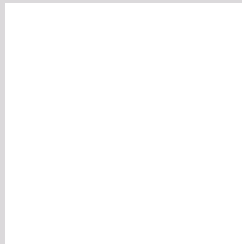
Any Text WCAG AAA ✓ Pass

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

Android 4292598235 Background



This preview shows how black text looks on a background with the Android color 4292598235.

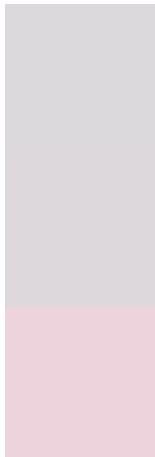


This preview shows how white text looks on a background with the Android color 4292598235.

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
4292598235

Protanopia
4292729051

Deuteranopia
4293776348

Trichromacy



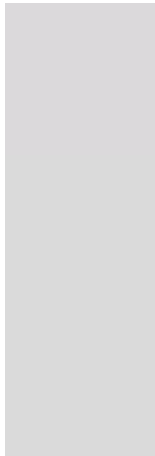
Original Color
4292598235

Protanomaly
4292663515

Deuteranomaly
4293318108

Tritanomaly
4292663523

Monochromacy



Original Color
4292598235

Achromatopsia
4292532954

Achromatomaly
4292532954

CSS Examples

Text

The CSS property to change the color of the text to Android 4292598235 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, 219)` looks like.

```
.text, #text, p{  
    color:rgb(219, 217, 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(219, 217, 219) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4292598235 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, 219) }
```

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

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

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, 219)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4292598235 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, 219) }
```

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

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