

Converting Colors

Android(4292468697)

Have a look what the booklet for
Android(4292468697) contains.

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Color

Android(4292468697)

Conversions

Conversions Part 1

Format	Color
Hex	D9DFD9
RGB	217, 223, 217
RGB Percent	85%, 87%, 85%
CMY	0.1490, 0.1255, 0.1490
CMYK	0.03, 0.00, 0.03, 0.13
HSL	120°, 9%, 86%
HSV	120°, 3%, 87%
XYZ	67.5273, 72.5368, 76.0876
YIQ	220.5220, -1.6500, -3.1380

Conversions

Conversions Part 2

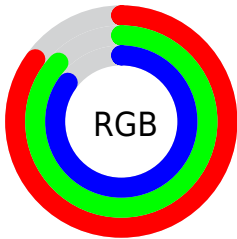
Format	Color
R_{YB}	217, 223, 223
Decimal	14278617
CIE Lab	88.23, -3.10, 2.22
CIE LCh	88, 3.812, 144.365
Yxy	72.5368, 0.3124, 0.3356
Android (android.graphics.Color)	4292468697 (0xFFD9DFD9)
YUV	220.5220, -1.7363, -3.0888
Hunter-Lab	85.1686, -7.5182, 6.6497

Details

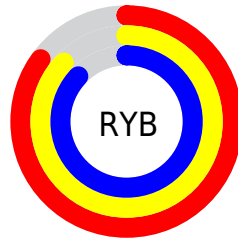
The Android color `4292468697` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292860383`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288850082` is the 20% darker color. If you saturate the color by 10%, you get `4291026883`, and if you desaturate by 10%, it is `4293910511`.

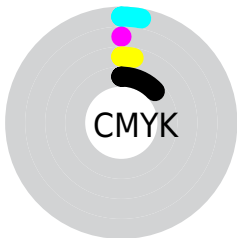
Distribution



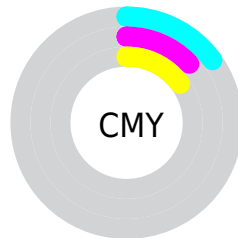
- Red (85%)
- Green (87%)
- Blue (85%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292468697 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 4292468697 by changing the saturation by 10% instead.

 4292468697

 4292468697

4294967295

 4290626493

 4288850082

 4287139208

 4285494383

 4283849558

 4282336319

 4280888873

 4279572757

 4278190080

 4292468697

 4292468697

 4291026883

 4293910511

 4289519532

 4294959103

 4288077718

 4286635904

 4285128553

 4283686739

 4282244925

 4280803111

 4279295760

Harmonies

Analogous

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



4292730583



4292468697



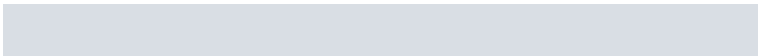
4292272348

Triad

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



4292468697



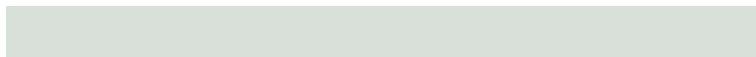
4292468452



4293319642

Complementary

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



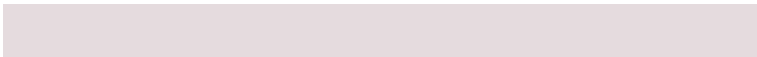
4292468697



4292860383

Split Complementary

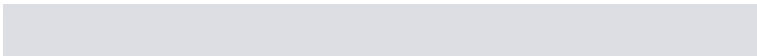
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293254110



4292468697



4292730340

Square

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



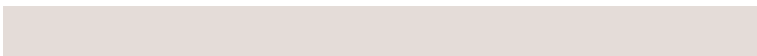
4292468697



4292272099



4293057762



4293188824

Rectangle

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



4292468697



4292206815



4293057762



4293254108

Sweetspot

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



4292468697



4294770684



4292861913



4286480510



4278190080



4286611584

Same Dimension

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



4292468697



4294442999



4292468700



4285296748



4278235136



4278202368

Inverse Universe

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



4292860383



4294965247



4292860380



4285557872



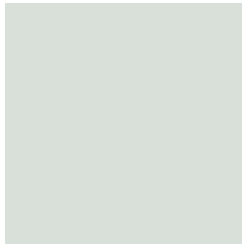
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292468697 looks on a white background.

Color Contrast Check

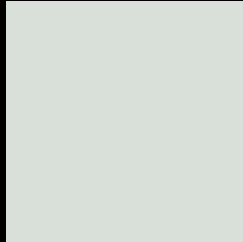
Large Text (above 18pt) WCAG AA × Fail

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 4292468697 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

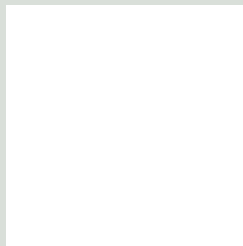
Any Text WCAG AAA ✓ Pass

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

Android 4292468697 Background



This preview shows how black text looks on a background with the Android color 4292468697.



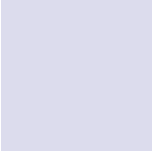
This preview shows how white text looks on a background with the Android color 4292468697.

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](#).

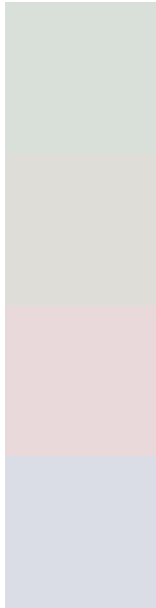
Dichromacy





Tritanopia
4292664557

Trichromacy



Original Color

4292468697

Protanomaly

4292861400

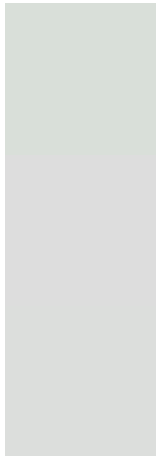
Deuteranomaly

4293581274

Tritanomaly

4292599270

Monochromacy



Original Color

4292468697

Achromatopsia

4292730333

Achromatomaly

4292665052

CSS Examples

Text

The CSS property to change the color of the text to Android 4292468697 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(217, 223, 217) looks like.

```
.text, #text, p{  
    color:rgb(217, 223, 217)  
}
```

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(217, 223, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 223, 217) }
```

Border

The CSS property to change the border of an element to Android 4292468697 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(217, 223, 217) }
```

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

```
.border{ border-color:rgb(217, 223, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 223, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 223, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 223, 217);  
box-shadow:4px 4px 4px 4px rgb(217, 223,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292468697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 223, 217) }
```

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

```
.background{ background-color: rgb(217,  
223, 217) }
```

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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