

Converting Colors

Android(4292533732)

Have a look what the booklet for
Android(4292533732) contains.

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Color

Android(4292533732)

Conversions

Conversions Part 1

Format	Color
Hex	DADDE4
RGB	218, 221, 228
RGB Percent	85%, 87%, 89%
CMY	0.1451, 0.1333, 0.1059
CMYK	0.04, 0.03, 0.00, 0.11
HSL	222°, 16%, 87%
HSV	222°, 4%, 89%
XYZ	68.7735, 72.2198, 83.7138
YIQ	220.9010, -4.0350, 1.5410

Conversions

Conversions Part 2

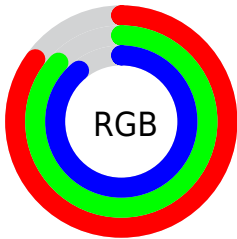
Format	Color
R _Y B	218, 220, 228
Decimal	14343652
CIE Lab	88.07, 0.28, -3.78
CIE LCh	88, 3.794, 274.304
Yxy	72.2198, 0.3061, 0.3214
Android (android.graphics.Color)	4292533732 (0xFFDADDE4)
YUV	220.9010, 3.4998, -2.5442
Hunter-Lab	84.9822, -4.2643, 1.0825

Details

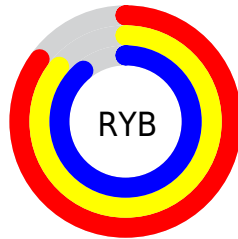
The Android color `4292533732` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293190106`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288915117` is the 20% darker color. If you saturate the color by 10%, you get `4291022308`, and if you desaturate by 10%, it is `4294045156`.

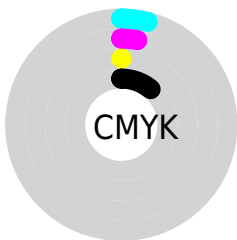
Distribution



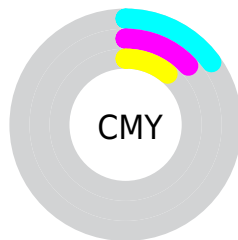
- Red (85%)
- Green (87%)
- Blue (89%)



- Red (85%)
- Yellow (86%)
- Blue (89%)



- Cyan (4%)
- Magenta (3%)
- Yellow (0%)
- Black (11%)



- Cyan (15%)
- Magenta (13%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292533732 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 4292533732 by changing the saturation by 10% instead.

■ 4292533732

4294967295

■ 4292533732

■ 4290691528

■ 4288915117

■ 4287204498

■ 4285493880

■ 4283914848

■ 4282401352

■ 4280953906

■ 4279572509

■ 4278190081

 4292533732

 4292533732

 4291022308

 4294045156

 4289510884

 4294966756

 4288064996

 4294967268

 4286553572

 4285042148

 4283530724

 4282019300

 4280573412

 4279061988

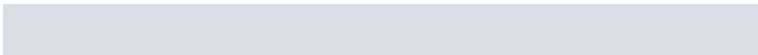
Harmonies

Analogous

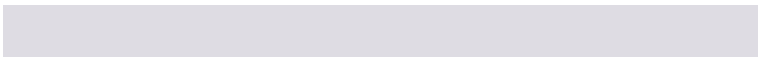
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292271843



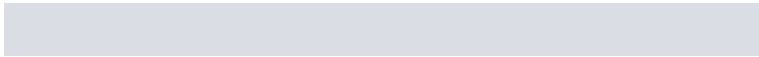
4292533732



4292795619

Triad

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



4292533732



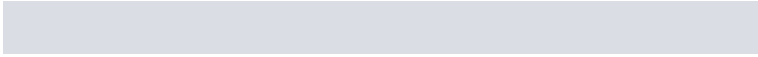
4293254105



4292337626

Complementary

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



4292533732



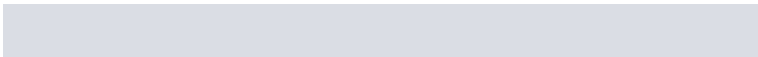
4293190106

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.



4292599511



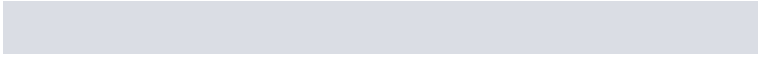
4292533732



4293123286

Square

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



4292533732



4293254108



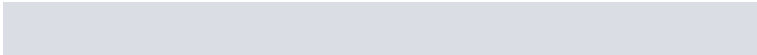
4292926934



4292206557

Rectangle

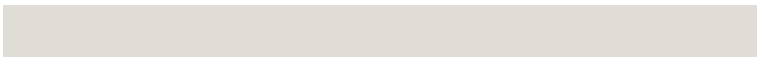
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292533732



4292991969



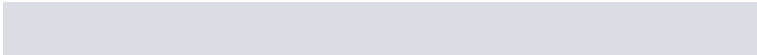
4292926934



4292468697

Sweetspot

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



4292533732



4294770175



4292535521



4286480256



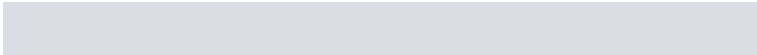
4278190080



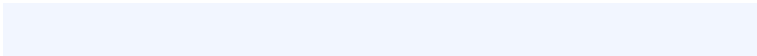
4286611584

Same Dimension

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



4292533732



4294113023



4292664036



4285296243



4278204083



4278193971

Inverse Universe

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



4293188317



4294963958



4293059802



4285754478



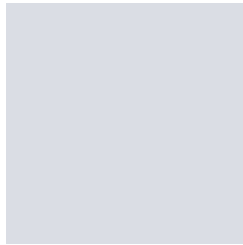
4289921078



4281532431

Previews

White Background



This preview shows how the Android color 4292533732 looks on a white background.

Color Contrast Check

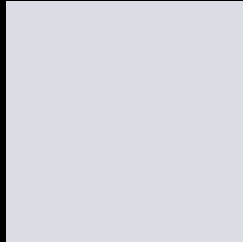
Large Text (above 18pt) WCAG AA × Fail

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 4292533732 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

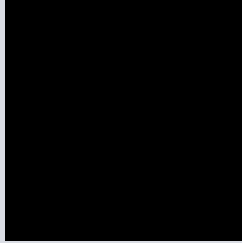
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

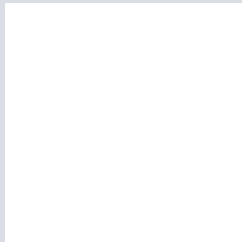
Any Text WCAG AAA ✓ Pass

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

Android 4292533732 Background



This preview shows how black text looks on a background with the Android color 4292533732.

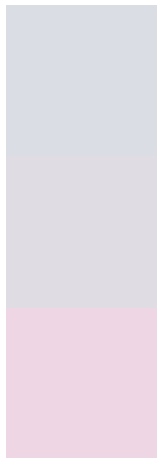


This preview shows how white text looks on a background with the Android color 4292533732.

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](#).

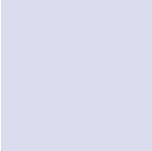
Dichromacy



Original Color
4292533732

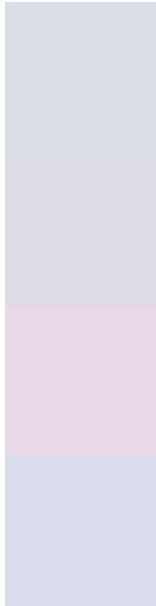
Protanopia
4292861155

Deuteranopia
4293842661



Tritanopia
4292599021

Trichromacy



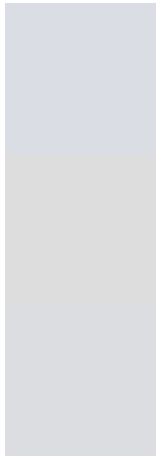
Original Color
4292533732

Protanomaly
4292730083

Deuteranomaly
4293384677

Tritanomaly
4292599018

Monochromacy



Original Color
4292533732

Achromatopsia
4292730333

Achromatomaly
4292664800

CSS Examples

Text

The CSS property to change the color of the text to Android 4292533732 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(218, 221, 228)` looks like.

```
.text, #text, p{  
    color:rgb(218, 221, 228)  
}
```

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(218, 221, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 221, 228) }
```

Border

The CSS property to change the border of an element to Android 4292533732 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(218, 221, 228) }
```

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

```
.border{ border-color:rgb(218, 221, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 221, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 221, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 221, 228);  
box-shadow:4px 4px 4px 4px rgb(218, 221,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4292533732 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 221, 228) }
```

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

```
.background{ background-color: rgb(218,  
221, 228) }
```

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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