

Converting Colors

Android(4292534256)

Have a look what the booklet for
Android(4292534256) contains.

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Color

Android(4292534256)

Conversions

Conversions Part 1

Format	Color
Hex	DADFF0
RGB	218, 223, 240
RGB Percent	85%, 87%, 94%
CMY	0.1451, 0.1255, 0.0588
CMYK	0.09, 0.07, 0.00, 0.06
HSL	226°, 42%, 90%
HSV	226°, 9%, 94%
XYZ	71.0293, 73.9720, 92.9725
YIQ	223.4430, -8.4370, 4.2270

Conversions

Conversions Part 2

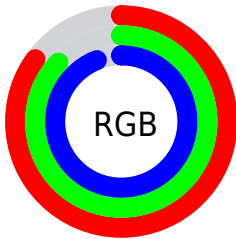
Format	Color
R _Y B	218, 222, 240
Decimal	14344176
CIE Lab	88.91, 1.54, -8.86
CIE LCh	89, 8.996, 279.861
Yxy	73.9720, 0.2985, 0.3108
Android (android.graphics.Color)	4292534256 (0xFFDADFF0)
YUV	223.4430, 8.1626, -4.7735
Hunter-Lab	86.0070, -3.0972, -3.8868

Details

The Android color `4292534256` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293979098`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288915640` is the 20% darker color. If you saturate the color by 10%, you get `4290956528`, and if you desaturate by 10%, it is `4294111984`.

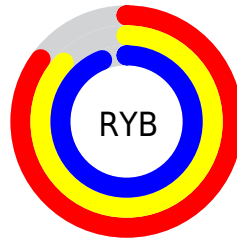
Distribution



Red (85%)

Green (87%)

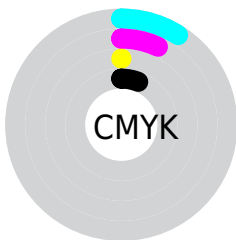
Blue (94%)



Red (85%)

Yellow (87%)

Blue (94%)

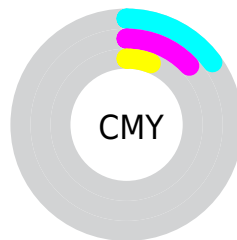


Cyan (9%)

Magenta (7%)

Yellow (0%)

Black (6%)



Cyan (15%)

Magenta (13%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292534256 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 4292534256 by changing the saturation by 10% instead.

 4292534256

 4292534256

4294967295

 4290692052

 4288915640

 4287205021

 4285494403

 4283915114

 4282336338

 4280888891

 4279507237

 4278190352

■ 4292534256

■ 4292534256

■ 4290956528

■ 4294111984

■ 4289379056

■ 4294967280

■ 4287801328

■ 4286223856

■ 4284646128

■ 4283068656

■ 4281490928

■ 4279913456

■ 4278335728

Harmonies

Analogous

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



4291945199



4292534256



4293254380

Triad

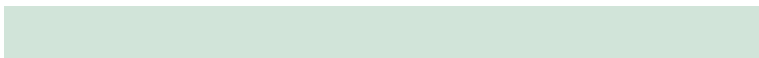
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292534256



4294040533



4291945689

Complementary

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



4292534256



4293979098

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.



4292534994



4292534256



4293713359

Square

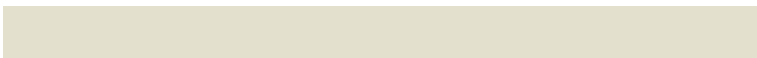
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292534256



4294105821



4293189838



4291552738

Rectangle

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



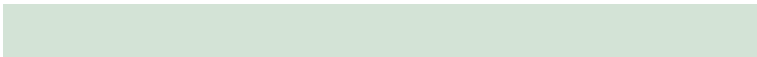
4292534256



4293647336



4293189838



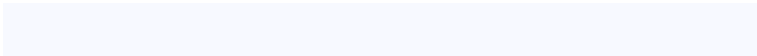
4292076502

Sweetspot

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



4292534256



4294441471



4292538603



4286217344



4278190080



4286611584

Same Dimension

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



4292534256



4293126655



4292926192



4285296504



4278201016



4278193464

Inverse Universe

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



4293974751



4294960105



4293587162



4286082159



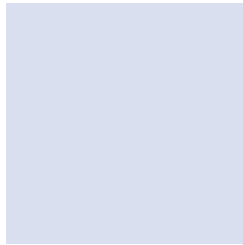
4290248746



4281860109

Previews

White Background



This preview shows how the Android color 4292534256 looks on a white background.

Color Contrast Check

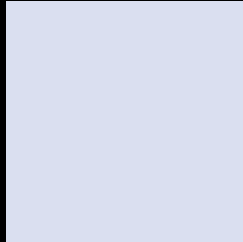
Large Text (above 18pt) WCAG AA × Fail

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 4292534256 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

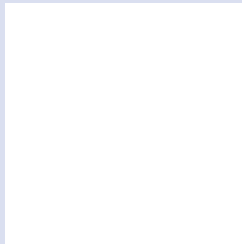
Any Text WCAG AAA ✓ Pass

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

Android 4292534256 Background



This preview shows how black text looks on a background with the Android color 4292534256.



This preview shows how white text looks on a background with the Android color 4292534256.

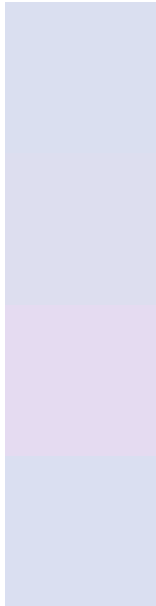
Color Blindness Simulation

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



Trichromacy



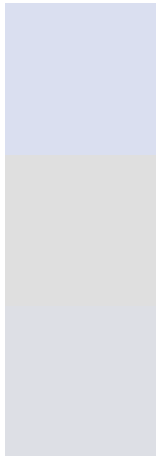
Original Color
4292534256

Protanomaly
4292730607

Deuteranomaly
4293254129

Tritanomaly
4292534257

Monochromacy



Original Color
4292534256

Achromatopsia
4292861919

Achromatomaly
4292730853

CSS Examples

Text

The CSS property to change the color of the text to Android 4292534256 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, 223, 240)` looks like.

```
.text, #text, p{  
    color:rgb(218, 223, 240)  
}
```

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, 223, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 223, 240) }
```

Border

The CSS property to change the border of an element to Android 4292534256 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, 223, 240) }
```

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

```
.border{ border-color:rgb(218, 223, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 223, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 223, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 223, 240);  
box-shadow:4px 4px 4px 4px rgb(218, 223,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4292534256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 223, 240) }
```

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

```
.background{ background-color: rgb(218,  
223, 240) }
```

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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