

Converting Colors

Android(4292204258)

Have a look what the booklet for
Android(4292204258) contains.

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Color

Android(4292204258)

Conversions

Conversions Part 1

Format	Color
Hex	D5D6E2
RGB	213, 214, 226
RGB Percent	84%, 84%, 89%
CMY	0.1647, 0.1608, 0.1137
CMYK	0.06, 0.05, 0.00, 0.11
HSL	235°, 18%, 86%
HSV	235°, 6%, 89%
XYZ	65.2146, 67.7303, 81.5876
YIQ	215.0690, -4.4480, 3.5200

Conversions

Conversions Part 2

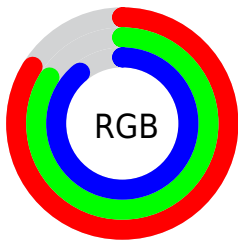
Format	Color
RYP	213, 214, 226
Decimal	14014178
CIELab	85.87, 1.90, -6.02
CIElCh	86, 6.309, 287.522
Yxy	67.7303, 0.3040, 0.3157
Android (android.graphics.Color)	4292204258 (0xFFD5D6E2)
YUV	215.0690, 5.3890, -1.8145
Hunter-Lab	82.2984, -2.5758, -1.1690

Details

The Android color `4292204258` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293059029`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288585643` is the 20% darker color. If you saturate the color by 10%, you get `4290691554`, and if you desaturate by 10%, it is `4293716962`.

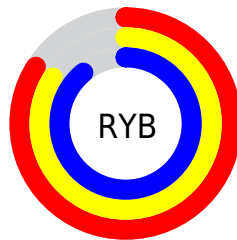
Distribution



Red (84%)

Green (84%)

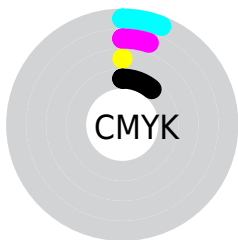
Blue (89%)



Red (84%)

Yellow (84%)

Blue (89%)

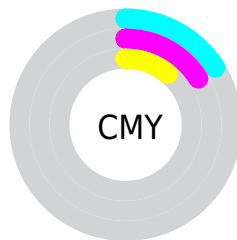


Cyan (6%)

Magenta (5%)

Yellow (0%)

Black (11%)



Cyan (16%)

Magenta (16%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292204258 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 4292204258 by changing the saturation by 10% instead.

■ 4292204258

4294967295

■ 4292204258

■ 4290362054

■ 4288585643

■ 4286875024

■ 4285230199

■ 4283651166

■ 4282137926

■ 4280690480

■ 4279374363

■ 4278190080

 4292204258

 4292204258

 4290691554

 4293716962

 4289244386

 4294967266

 4287731682

 4286284770

 4284772066

 4283259362

 4281812194

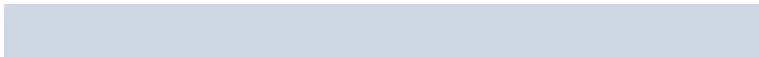
 4280299490

 4278852322

Harmonies

Analogous

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



4291746018



4292204258



4292662495

Triad

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



4292204258



4293121230



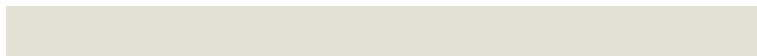
4291549908

Complementary

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



4292204258



4293059029

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.



4291942863



4292204258



4292793803

Square

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



4292204258



4293186515



4292401099



4291353306

Rectangle

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



4292204258



4292924379



4292401099



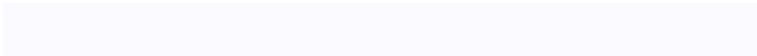
4291680978

Sweetspot

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



4292204258



4294638335



4292207329



4286414208



4278190080



4286611584

Same Dimension

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



4292204258



4293783551



4292531682



4284967024



4278193840



4278191152

Inverse Universe

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



4293055958



4294962671



4292731605



4285556584



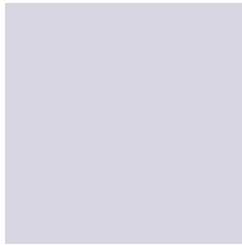
4289724430



4281335812

Previews

White Background



This preview shows how the Android color 4292204258 looks on a white background.

Color Contrast Check

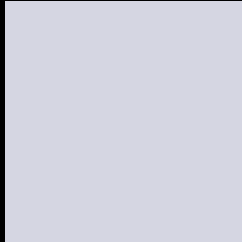
Large Text (above 18pt) WCAG AA × Fail

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 4292204258 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

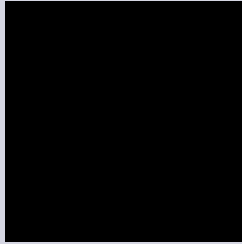
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

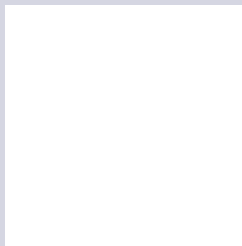
Any Text WCAG AAA ✓ Pass

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

Android 4292204258 Background



This preview shows how black text looks on a background with the Android color 4292204258.

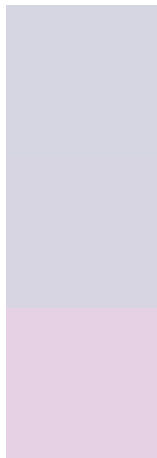


This preview shows how white text looks on a background with the Android color 4292204258.

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](#).

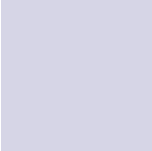
Dichromacy



Original Color
4292204258

Protanopia
4292335074

Deuteranopia
4293316835



Tritanopia
4292269542

Trichromacy



Original Color
4292204258

Protanomaly
4292269538

Deuteranomaly
4292924131

Tritanomaly
4292269541

Monochromacy



Original Color
4292204258

Achromatopsia
4292335575

Achromatomaly
4292270043

CSS Examples

Text

The CSS property to change the color of the text to Android 4292204258 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(213, 214, 226)` looks like.

```
.text, #text, p{  
    color:rgb(213, 214, 226)  
}
```

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(213, 214, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 214, 226) }
```

Border

The CSS property to change the border of an element to Android 4292204258 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(213, 214, 226) }
```

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

```
.border{ border-color:rgb(213, 214, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 214, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 214, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 214, 226);  
box-shadow:4px 4px 4px 4px rgb(213, 214,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292204258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 214, 226) }
```

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

```
.background{ background-color: rgb(213,  
214, 226) }
```

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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