

Converting Colors

Android(4292134108)

Have a look what the booklet for
Android(4292134108) contains.

Android(4292134108)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292134108)

Conversions

Conversions Part 1

Format	Color
Hex	D4C4DC
RGB	212, 196, 220
RGB Percent	83%, 77%, 86%
CMY	0.1686, 0.2314, 0.1373
CMYK	0.04, 0.11, 0.00, 0.14
HSL	280°, 26%, 82%
HSV	280°, 11%, 86%
XYZ	59.8096, 58.6442, 75.8773
YIQ	203.5200, 1.8320, 10.8560

Conversions

Conversions Part 2

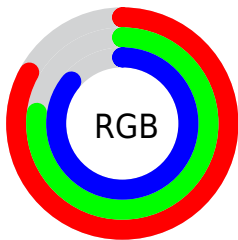
Format	Color
R _Y B	212, 196, 220
Decimal	13944028
CIE Lab	81.10, 9.95, -9.91
CIE LCh	81, 14.041, 315.111
Yxy	58.6442, 0.3078, 0.3018
Android (android.graphics.Color)	4292134108 (0xFFD4C4DC)
YUV	203.5200, 8.1246, 7.4370
Hunter-Lab	76.5795, 5.3966, -5.1407

Details

The Android color `4292134108` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291615940`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294966783`, and `4288515749` is the 20% darker color. If you saturate the color by 10%, you get `4291669724`, and if you desaturate by 10%, it is `4292598492`.

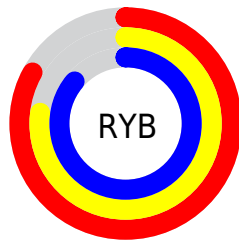
Distribution



Red (83%)

Green (77%)

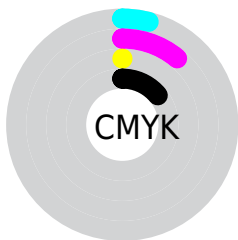
Blue (86%)



Red (83%)

Yellow (77%)

Blue (86%)

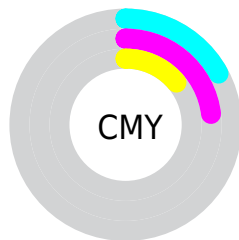


Cyan (4%)

Magenta (11%)

Yellow (0%)

Black (14%)



Cyan (17%)

Magenta (23%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134108 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 4292134108 by changing the saturation by 10% instead.

■ 4292134108

■ 4292134108

4294967295

■ 4290292160

■ 4294966783

■ 4288515749

■ 4286805387

■ 4285160561

■ 4283581785

■ 4282068545

■ 4280621355

■ 4279304215

■ 4278190080

 4292134108

 4292134108

 4291669724

 4292598492

 4291139804

 4293128412

 4290675420

 4293591004

 4290211036

 4294049756

 4289681116

 4294574044

 4289216732

 4294967260

 4288752348

 4288222428

 4287824092

Harmonies

Analogous

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



4291086563



4292134108



4292919760

Triad

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



4292134108



4292593328



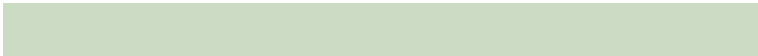
4289319376

Complementary

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



4292134108



4291615940

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.



4289778114



4292134108



4291677104

Square

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



4292134108



4293116855



4290694839



4289384667

Rectangle

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



4292134108



4293247176



4290694839



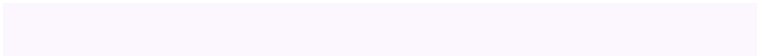
4289384907

Sweetspot

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



4292134108



4294768639



4291087580



4286478976



4278190080



4286611584

Same Dimension

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



4292134108



4294237951



4292658392



4285162350



4285792429



4280221742

Inverse Universe

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



4292658380



4294958825



4291091656



4285424486



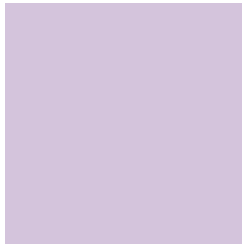
4289527866



4281204751

Previews

White Background



This preview shows how the Android color 4292134108 looks on a white background.

Color Contrast Check

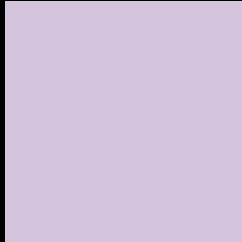
Large Text (above 18pt) WCAG AA × Fail

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 4292134108 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

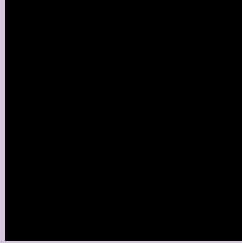
Any Text WCAG AA ✓ Pass

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 4292134108 Background



This preview shows how black text looks on a background with the Android color 4292134108.



This preview shows how white text looks on a background with the Android color 4292134108.

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
4292134108

Protanopia
4291283167

Deuteranopia
4292134108



Tritanopia
4292068821

Trichromacy



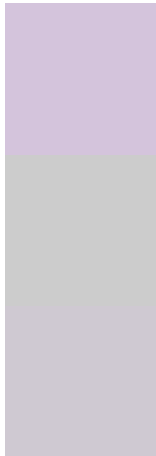
Original Color
4292134108

Protanomaly
4291610590

Deuteranomaly
4292134108

Tritanomaly
4292068824

Monochromacy



Original Color
4292134108

Achromatopsia
4291611852

Achromatomaly
4291807698

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134108 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(212, 196, 220)` looks like.

```
.text, #text, p{  
    color:rgb(212, 196, 220)  
}
```

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(212, 196, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 196, 220) }
```

Border

The CSS property to change the border of an element to Android 4292134108 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(212, 196, 220) }
```

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

```
.border{ border-color:rgb(212, 196, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 196, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 196, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 196, 220);  
box-shadow:4px 4px 4px 4px rgb(212, 196,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292134108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 196, 220) }
```

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

```
.background{ background-color: rgb(212,  
196, 220) }
```

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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