

Converting Colors

Android(4292448164)

Have a look what the booklet for
Android(4292448164) contains.

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Color

Android(4292448164)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D98FA4 |
| RGB | 217, 143, 164 |
| RGB Percent | 85%, 56%, 64% |
| CMY | 0.1490, 0.4392, 0.3569 |
| CMYK | 0.00, 0.34, 0.24, 0.15 |
| HSL | 343°, 49%, 71% |
| HSV | 343°, 34%, 85% |
| XYZ | 45.1386, 37.0770, 39.8995 |
| YIQ | 167.5200, 37.3630, 22.2190 |

Conversions

Conversions Part 2

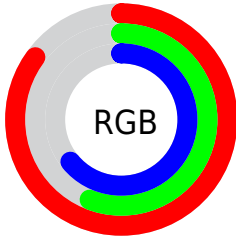
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 217, 143, 164 |
| Decimal | 14258084 |
| CIE _{Lab} | 67.33, 30.90, 0.56 |
| CIE _{LCh} | 67, 30.901, 1.040 |
| Yxy | 37.0770, 0.3696, 0.3036 |
| Android (android.graphics.Color) | 4292448164 (0xFFD98FA4) |
| YUV | 167.5200, -1.7354, 43.3940 |
| Hunter-Lab | 60.8909, 25.7636, 3.7731 |

Details

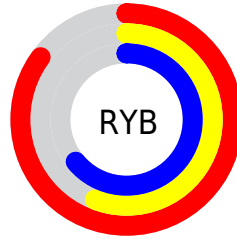
The Android color `4292448164` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287617476`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294952667`, and `4288764784` is the 20% darker color. If you saturate the color by 10%, you get `4292442516`, and if you desaturate by 10%, it is `4292453812`.

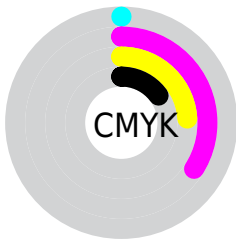
Distribution



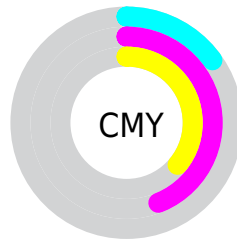
- Red (85%)
- Green (56%)
- Blue (64%)



- Red (85%)
- Yellow (56%)
- Blue (64%)



- Cyan (0%)
- Magenta (34%)
- Yellow (24%)
- Black (15%)



- Cyan (15%)
- Magenta (44%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292448164 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 4292448164 by changing the saturation by 10% instead.

 4292448164

 4292448164

4294967295

 4290540938

 4294952667

 4288764784

 4294959863

 4286923608

 4285213505

 4283503403

 4281860118

 4280352769

 4278190080

 4292448164

 4292448164

 4292442516

 4292453812

 4292437125

 4292459203

 4292431477

 4292464851

 4292425830

 4292470498

 4292420438

 4292475890

 4292414791

 4292476927

 4292411454

Harmonies

Analogous

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



4291335103



4292448164



4292514185

Triad

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



4292448164



4288260980



4284002004

Complementary

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



4292448164



4287617476

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.



4282823360



4292448164



4286099848

Square

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



4292448164



4290159212



4284003236



4286621403

Rectangle

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



4292448164



4292056698



4284003236



4283347150

Sweetspot

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



4292448164



4294960877



4291006425



4286607477



4278190080



4286611584

Same Dimension

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



4292448164



4294940340



4292451983



4285424486



4289527857



4281204749

Inverse Universe

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



4292448164



4294940340



4287613657



4285424486



4289527857



4281204749

Previews

White Background



This preview shows how the Android color 4292448164 looks on a white background.

Color Contrast Check

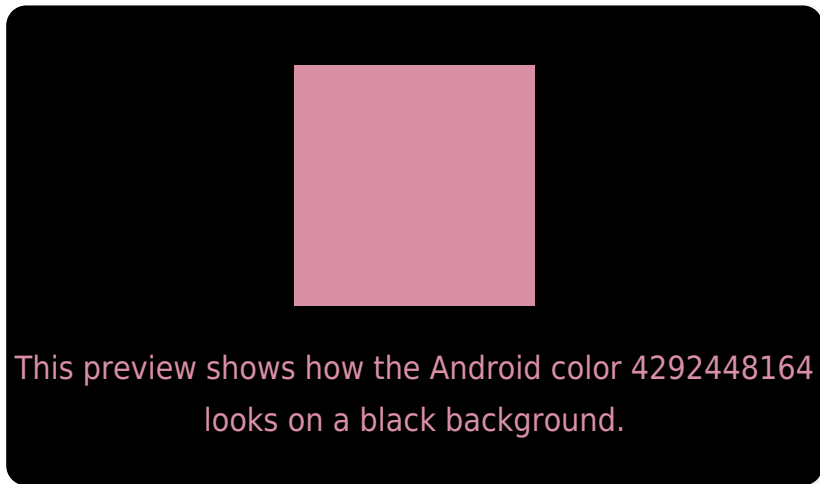
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292448164 Background



This preview shows how black text looks on a background with the Android color 4292448164.



This preview shows how white text looks on a background with the Android color 4292448164.

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
4292448164

Protanomaly
4290223276

Deuteranomaly
4290943394

Tritanomaly
4292382878

Monochromacy



Original Color
4292448164

Achromatopsia
4289243304

Achromatomaly
4290420647

CSS Examples

Text

The CSS property to change the color of the text to Android 4292448164 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, 143, 164)` looks like.

```
.text, #text, p{  
    color:rgb(217, 143, 164)  
}
```

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, 143, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 143, 164) }
```

Border

The CSS property to change the border of an element to Android 4292448164 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, 143, 164) }
```

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

```
.border{ border-color:rgb(217, 143, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 143, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 143, 164); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 143, 164); box-shadow:4px 4px 4px 4px rgb(217, 143, 164) }
```

Background

The CSS property to change the background color of an element to Android 4292448164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 143, 164) }
```

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

```
.background{ background-color: rgb(217,  
143, 164) }
```

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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