

Converting Colors

Android(4292447392)

Have a look what the booklet for
Android(4292447392) contains.

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Color

Android(4292447392)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D98CA0 |
| RGB | 217, 140, 160 |
| RGB Percent | 85%, 55%, 63% |
| CMY | 0.1490, 0.4510, 0.3725 |
| CMYK | 0.00, 0.35, 0.26, 0.15 |
| HSL | 344°, 50%, 70% |
| HSV | 344°, 35%, 85% |
| XYZ | 44.3385, 36.0459, 37.8784 |
| YIQ | 165.3030, 39.4720, 22.5440 |

Conversions

Conversions Part 2

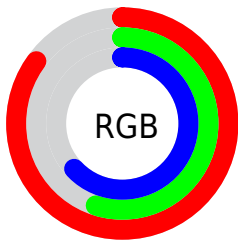
| Format | Color |
|-------------------------------------|-------------------------------|
| R _{YB} | 217, 140, 160 |
| Decimal | 14257312 |
| CIE _{Lab} | 66.56, 31.94, 1.68 |
| CIE _{LCh} | 67, 31.982, 3.003 |
| Yxy | 36.0459, 0.3749, 0.3048 |
| Android (android.graphics.Color) | 4292447392 (0xFFD98CA0) |
| YUV | 165.3030, -2.6144, 45.3383 |
| Hunter-Lab | 60.0383, 26.7560, 4.6205 |

Details

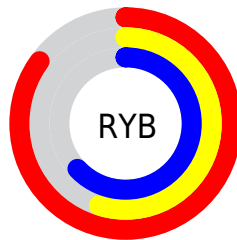
The Android color `4292447392` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287420869`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294951639`, and `4288698733` is the 20% darker color. If you saturate the color by 10%, you get `4292441744`, and if you desaturate by 10%, it is `4292453040`.

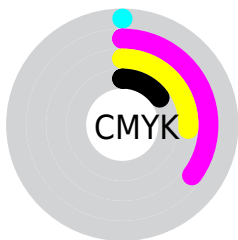
Distribution



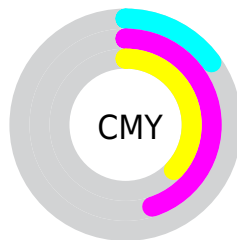
- Red (85%)
- Green (55%)
- Blue (63%)



- Red (85%)
- Yellow (55%)
- Blue (63%)



- Cyan (0%)
- Magenta (35%)
- Yellow (26%)
- Black (15%)



- Cyan (15%)
- Magenta (45%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292447392 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 4292447392 by changing the saturation by 10% instead.

 4292447392

 4292447392

4294967295

 4290540166

 4294951639

 4288698733

 4294959091

 4286922836

 4294966271

 4285147197

 4283436840

 4281794579

 4280221697

 4278190080

 4292447392

 4292447392

 4292441744

 4292453040

 4292436352

 4292458432

 4292430704

 4292464080

 4292425056

 4292469728

 4292419664

 4292475376

 4292414016

 4292476927

 4292411448

Harmonies

Analogous

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



4291399868



4292447392



4292448132

Triad

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



4292447392



4287932785



4283673812

Complementary

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



4292447392



4287420869

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.



4282233024



4292447392



4285706119

Square

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



4292447392



4289962344



4283478692



4286555355

Rectangle

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



4292447392



4291925109



4283478692



4282953423

Sweetspot

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



4292447392



4294960106



4291071193



4286607219



4278190080



4286611584

Same Dimension

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



4292447392



4294939054



4292451980



4285424486



4289527853



4281204748

Inverse Universe

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



4292447392



4294939054



4287416281



4285424486



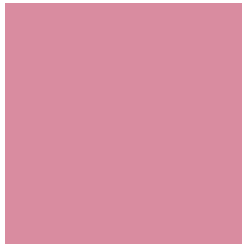
4289527853



4281204748

Previews

White Background



This preview shows how the Android color 4292447392 looks on a white background.

Color Contrast Check

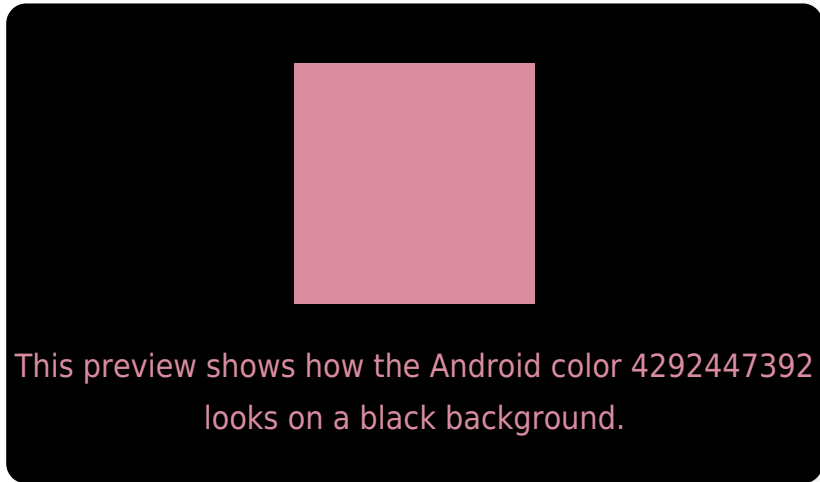
Large Text (above 18pt) WCAG AA × Fail

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 4292447392 Background



This preview shows how black text looks on a background with the Android color 4292447392.




This preview shows how white text looks on a background with the Android color 4292447392.

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





Tritanopia
4292382104

Trichromacy



Original Color
4292447392

Protanomaly
4290156968

Deuteranomaly
4290877342

Tritanomaly
4292382107

Monochromacy



Original Color
4292447392

Achromatopsia
4289045925

Achromatomaly
4290288803

CSS Examples

Text

The CSS property to change the color of the text to Android 4292447392 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, 140, 160)` looks like.

```
.text, #text, p{  
    color:rgb(217, 140, 160)  
}
```

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, 140, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 140, 160) }
```

Border

The CSS property to change the border of an element to Android 4292447392 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, 140, 160) }
```

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

```
.border{ border-color:rgb(217, 140, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 140, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 140, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 140, 160);  
box-shadow:4px 4px 4px 4px rgb(217, 140,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4292447392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 140, 160) }
```

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

```
.background{ background-color: rgb(217,  
140, 160) }
```

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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