

Converting Colors

Android(4292252047)

Have a look what the booklet for
Android(4292252047) contains.

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Color

Android(4292252047)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D6918F |
| RGB | 214, 145, 143 |
| RGB Percent | 84%, 57%, 56% |
| CMY | 0.1608, 0.4314, 0.4392 |
| CMYK | 0.00, 0.32, 0.33, 0.16 |
| HSL | 2°, 46%, 70% |
| HSV | 2°, 33%, 84% |
| XYZ | 42.8149, 36.5301, 30.7810 |
| YIQ | 165.4030, 41.7660, 14.0060 |

Conversions

Conversions Part 2

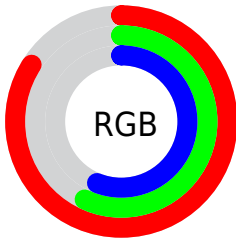
| Format | Color |
|-------------------------------------|--|
| RYB | 214, 145, 143 |
| Decimal | 14061967 |
| CIELab | 66.92, 25.86, 11.71 |
| CIElCh | 67, 28.386, 24.362 |
| Yxy | 36.5301, 0.3888, 0.3317 |
| Android (android.graphics.Color) | 4292252047 (0xFFD6918F) |
| YUV | 165.4030, -11.0447, 42.6196 |
| Hunter-Lab | 60.4401, 20.6764, 12.1128 |

Details

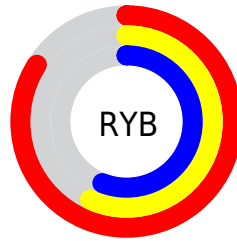
The Android color `4292252047` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287616214`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294952901`, and `4288503389` is the 20% darker color. If you saturate the color by 10%, you get `4292246650`, and if you desaturate by 10%, it is `4292257444`.

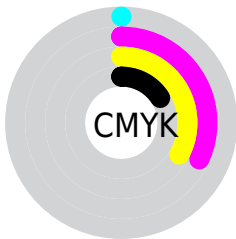
Distribution



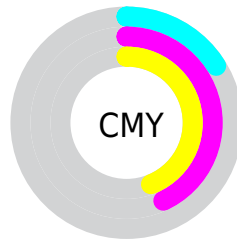
- Red (84%)
- Green (57%)
- Blue (56%)



- Red (84%)
- Yellow (57%)
- Blue (56%)



- Cyan (0%)
- Magenta (32%)
- Yellow (33%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292252047 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 4292252047 by changing the saturation by 10% instead.



4292252047



4292252047

4294967295



4290344821



4294952901



4288503389



4294960353



4286727493

4294967293



4284952111



4283242266



4281663488



4279828481



4278190080



4292252047



4292252047

 4292246650

 4292257444

 4292241252

 4292262842

 4292236111

 4292267983

 4292230713

 4292273381

 4292225316

 4292278778

 4292219919

 4292280319

 4292216320

Harmonies

Analogous

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



4291989673



4292252047



4291663738

Triad

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



4292252047



4286754436



4286293973

Complementary

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



4292252047



4287616214

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.



4284198348



4292252047



4284854685

Square

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



4292252047



4288653428



4283675063



4288716497

Rectangle

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



4292252047



4290878834



4283675063



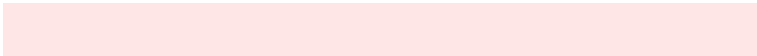
4285508051

Sweetspot

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



4292252047



4294960870



4292251605



4286607728



4278190080



4286611584

Same Dimension

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



4292252047



4294941849



4292261007



4285227360



4289398016



4281008384

Inverse Universe

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



4287616214



4288281855



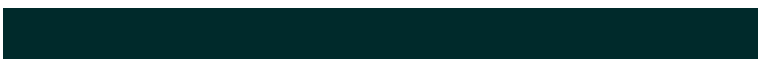
4287607254



4284509035



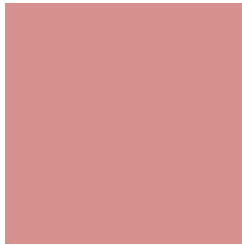
4278232747



4278200875

Previews

White Background



This preview shows how the Android color 4292252047 looks on a white background.

Color Contrast Check

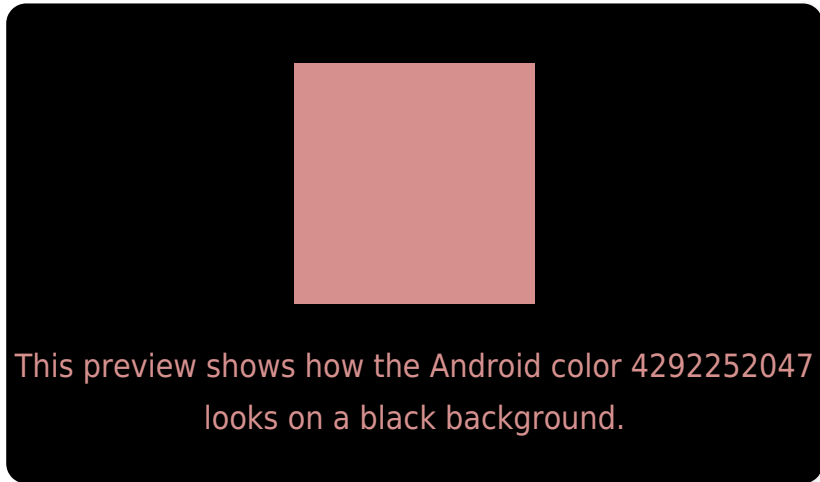
Large Text (above 18pt) WCAG AA × Fail

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 4292252047 Background



This preview shows how black text looks on a background with the Android color 4292252047.



This preview shows how white text looks on a background with the Android color 4292252047.

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
4292252047

Protanopia
4289307544

Deuteranopia
4290485645



Tritanopia
4292317082

Trichromacy



Original Color
4292252047

Protanomaly
4290354325

Deuteranomaly
4291139982

Tritanomaly
4292317334

Monochromacy



Original Color
4292252047

Achromatopsia
4289045925

Achromatomaly
4290223773

CSS Examples

Text

The CSS property to change the color of the text to Android 4292252047 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(214, 145, 143)` looks like.

```
.text, #text, p{  
    color:rgb(214, 145, 143)  
}
```

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(214, 145, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 145, 143) }
```

Border

The CSS property to change the border of an element to Android 4292252047 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(214, 145, 143) }
```

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

```
.border{ border-color:rgb(214, 145, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 145, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 145, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 145, 143);  
box-shadow:4px 4px 4px 4px rgb(214, 145,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292252047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 145, 143) }
```

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

```
.background{ background-color: rgb(214,  
145, 143) }
```

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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