

Converting Colors

Android(4291857560)

Have a look what the booklet for
Android(4291857560) contains.

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Color

Android(4291857560)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D08C98 |
| RGB | 208, 140, 152 |
| RGB Percent | 82%, 55%, 60% |
| CMY | 0.1843, 0.4510, 0.4039 |
| CMYK | 0.00, 0.33, 0.27, 0.18 |
| HSL | 349°, 42%, 68% |
| HSV | 349°, 33%, 82% |
| XYZ | 41.0580, 34.4331, 34.1880 |
| YIQ | 161.7000, 36.6760, 18.1480 |

Conversions

Conversions Part 2

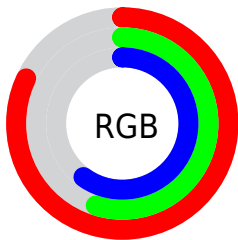
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 208, 140, 152 |
| Decimal | 13667480 |
| CIE Lab | 65.30, 27.52, 4.24 |
| CIE LCh | 65, 27.843, 8.769 |
| Yxy | 34.4331, 0.3743, 0.3139 |
| Android (android.graphics.Color) | 4291857560 (0xFFD08C98) |
| YUV | 161.7000, -4.7821, 40.6051 |
| Hunter-Lab | 58.6797, 22.2065, 6.5322 |

Details

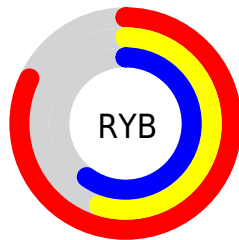
The Android color `4291857560` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287418564`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294951630`, and `4288174437` is the 20% darker color. If you saturate the color by 10%, you get `4291852167`, and if you desaturate by 10%, it is `4291862953`.

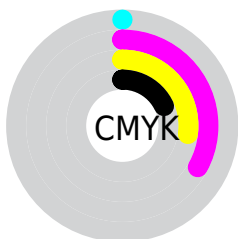
Distribution



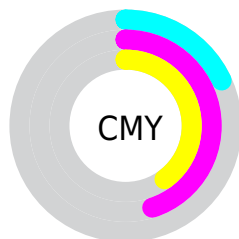
- Red (82%)
- Green (55%)
- Blue (60%)



- Red (82%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (33%)
- Yellow (27%)
- Black (18%)




- Cyan (18%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291857560 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 4291857560 by changing the saturation by 10% instead.

 4291857560

 4291857560

4294967295

 4290015870

 4294951630

 4288174437

 4294958826

 4286398797

 4294966271

 4284688695


 4282978849

 4281401354

 4279304192

 4278190080

 4291857560

 4291857560

 4291852167

 4291862953

 4291846774

 4291868346

 4291841637

 4291873483


 4291836243

 4291878877

 4291830850

 4291884270

 4291825457

 4291887103

 4291821605

Harmonies

Analogous

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



4291071665



4291857560



4291727232

Triad

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



4291857560



4287473271



4284851916

Complementary

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



4291857560



4287418564

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.



4283476925



4291857560



4285574028

Square

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



4291857560



4289306477



4283935909



4287209167

Rectangle

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



4291857560



4291138677



4283935909



4284262600

Sweetspot

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



4291857560



4294960874



4291071184



4286607475



4278190080



4286611584

Same Dimension

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



4291857560



4294941869



4291863180



4285095520



4289200158



4280877063

Inverse Universe

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



4291857560



4294941869



4287412944



4285095520



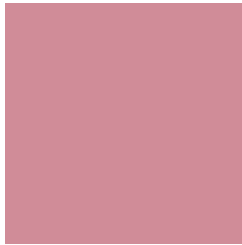
4289200158



4280877063

Previews

White Background



This preview shows how the Android color 4291857560 looks on a white background.

Color Contrast Check

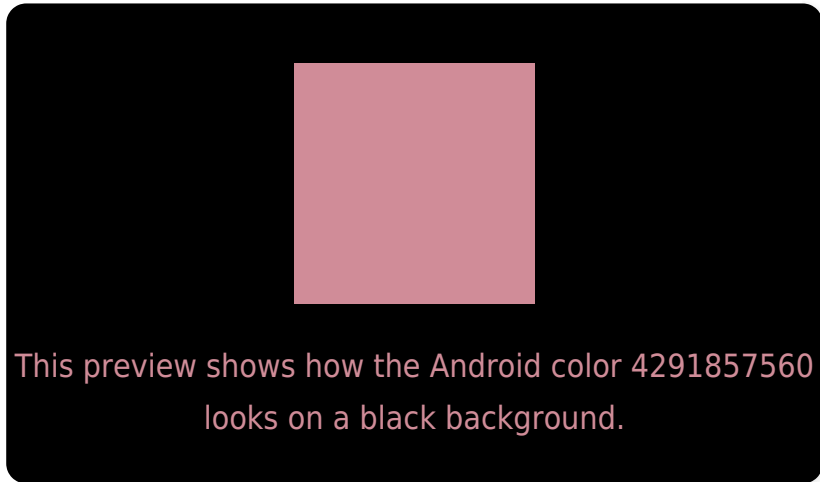
Large Text (above 18pt) WCAG AA × Fail

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 4291857560 Background



This preview shows how black text looks on a background with the Android color 4291857560.



This preview shows how white text looks on a background with the Android color 4291857560.

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
4291857560

Protanopia
4288781986

Deuteranopia
4289894806

Trichromacy



Original Color
4291857560

Protanomaly
4289894302

Deuteranomaly
4290614423

Tritanomaly
4291857559

Monochromacy



Original Color
4291857560

Achromatopsia
4288848546

Achromatomaly
4289960606

CSS Examples

Text

The CSS property to change the color of the text to Android 4291857560 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(208, 140, 152)` looks like.

```
.text, #text, p{  
    color:rgb(208, 140, 152)  
}
```

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(208, 140, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 140, 152) }
```

Border

The CSS property to change the border of an element to Android 4291857560 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(208, 140, 152) }
```

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

```
.border{ border-color:rgb(208, 140, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 140, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 140, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 140, 152);  
box-shadow:4px 4px 4px 4px rgb(208, 140,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4291857560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 140, 152) }
```

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

```
.background{ background-color: rgb(208,  
140, 152) }
```

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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