

Converting Colors

Android(4292593357)

Have a look what the booklet for
Android(4292593357) contains.

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Color

Android(4292593357)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | DBC6CD |
| RGB | 219, 198, 205 |
| RGB Percent | 86%, 78%, 80% |
| CMY | 0.1412, 0.2235, 0.1961 |
| CMYK | 0.00, 0.10, 0.06, 0.14 |
| HSL | 340°, 23%, 82% |
| HSV | 340°, 10%, 86% |
| XYZ | 60.4269, 59.8560, 66.1261 |
| YIQ | 205.0770, 10.2690, 6.6290 |

Conversions

Conversions Part 2

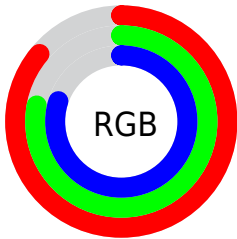
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 219, 198, 205 |
| Decimal | 14403277 |
| CIE Lab | 81.76, 8.55, -0.82 |
| CIE LCh | 82, 8.593, 354.540 |
| Yxy | 59.8560, 0.3242, 0.3211 |
| Android (android.graphics.Color) | 4292593357 (0xFFDBC6CD) |
| YUV | 205.0770, -0.0380, 12.2105 |
| Hunter-Lab | 77.3667, 4.0251, 3.4809 |

Details

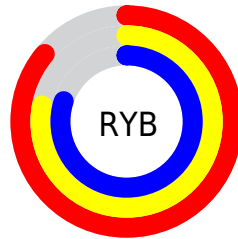
The Android color `4292593357` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291222484`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4288974999` is the 20% darker color. If you saturate the color by 10%, you get `4292587710`, and if you desaturate by 10%, it is `4292599004`.

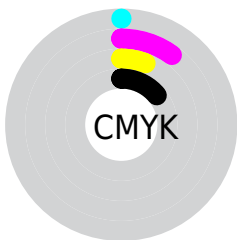
Distribution



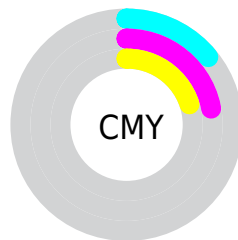
- Red (86%)
- Green (78%)
- Blue (80%)



- Red (86%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292593357 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 4292593357 by changing the saturation by 10% instead.

 4292593357

 4292593357

4294967295

 4290751410

 4288974999

 4287264637

 4285554276

 4283975244

 4282396726

 4280949536

 4279697417

 4278190080

 4292593357

 4292593357

 4292587710

 4292599004

 4292582064

 4292604650

 4292576417

 4292607993

 4292570771

 4292607999

 4292565380

 4292559733

 4292554087

 4292548440

 4292542794

Harmonies

Analogous

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



4292200405



4292593357



4292724421

Triad

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



4292593357



4291546557



4290432984

Complementary

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



4292593357



4291222484

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.



4290302162



4292593357



4290891714

Square

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



4292593357



4292135611



4290433225



4290890971

Rectangle

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



4292593357



4292659136



4290433225



4290367446

Sweetspot

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



4292593357



4294965242



4292134619



4286610044



4278190080



4286611584

Same Dimension

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



4292593357



4294959339



4292594374



4285424486



4289527866



4281204751

Inverse Universe

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



4292593357



4294959339



4291221467



4285424486



4289527866



4281204751

Previews

White Background



This preview shows how the Android color 4292593357 looks on a white background.

Color Contrast Check

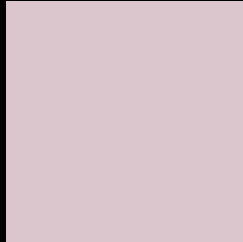
Large Text (above 18pt) WCAG AA × Fail

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 4292593357 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

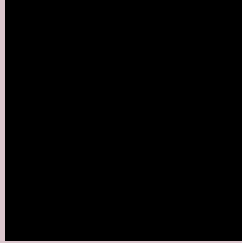
Any Text WCAG AA ✓ Pass

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 4292593357 Background



This preview shows how black text looks on a background with the Android color 4292593357.



This preview shows how white text looks on a background with the Android color 4292593357.

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
4292593357

Protanopia
4291742415

Deuteranopia
4292789709



Tritanopia
4292658644

Trichromacy



Original Color
4292593357

Protanomaly
4292069838

Deuteranomaly
4292724173

Tritanomaly
4292658641

Monochromacy



Original Color
4292593357

Achromatopsia
4291677645

Achromatomaly
4292004557

CSS Examples

Text

The CSS property to change the color of the text to Android 4292593357 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(219, 198, 205)` looks like.

```
.text, #text, p{  
    color:rgb(219, 198, 205)  
}
```

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(219, 198, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 198, 205) }
```

Border

The CSS property to change the border of an element to Android 4292593357 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(219, 198, 205) }
```

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

```
.border{ border-color:rgb(219, 198, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 198, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 198, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 198, 205);  
box-shadow:4px 4px 4px 4px rgb(219, 198,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292593357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 198, 205) }
```

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

```
.background{ background-color: rgb(219,  
198, 205) }
```

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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