

Converting Colors

Android(4292530647)

Have a look what the booklet for
Android(4292530647) contains.

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Color

Android(4292530647)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | DAD1D7 |
| RGB | 218, 209, 215 |
| RGB Percent | 85%, 82%, 84% |
| CMY | 0.1451, 0.1804, 0.1569 |
| CMYK | 0.00, 0.04, 0.01, 0.15 |
| HSL | 320°, 11%, 84% |
| HSV | 320°, 4%, 85% |
| XYZ | 63.9796, 65.4127, 73.5438 |
| YIQ | 212.3750, 3.4380, 3.7740 |

Conversions

Conversions Part 2

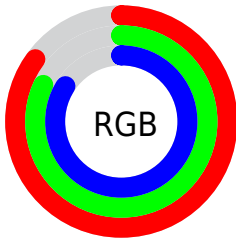
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 218, 209, 215 |
| Decimal | 14340567 |
| CIE Lab | 84.70, 4.16, -1.87 |
| CIE LCh | 85, 4.563, 335.872 |
| Yxy | 65.4127, 0.3153, 0.3223 |
| Android (android.graphics.Color) | 4292530647 (0xFFDAD1D7) |
| YUV | 212.3750, 1.2941, 4.9331 |
| Hunter-Lab | 80.8781, -0.3319, 2.7013 |

Details

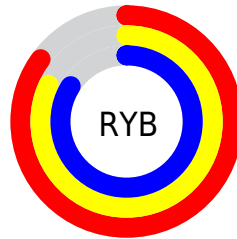
The Android color `4292530647` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291943124`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288912288` is the 20% darker color. If you saturate the color by 10%, you get `4292525008`, and if you desaturate by 10%, it is `4292536286`.

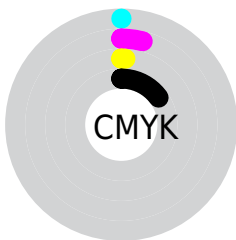
Distribution



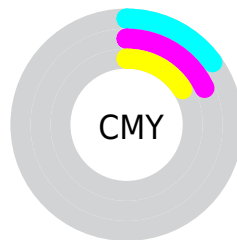
- Red (85%)
- Green (82%)
- Blue (84%)



- Red (85%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)
- Black (15%)



- Cyan (15%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292530647 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 4292530647 by changing the saturation by 10% instead.

■ 4292530647

4294967295

■ 4292530647

■ 4290688443

■ 4288912288

■ 4287201670

■ 4285491309

■ 4283912277

■ 4282399037

■ 4280951592

■ 4279635475

■ 4278190080

 4292530647

 4292530647

 4292525008

 4292536286

 4292519368

 4292541926

 4292513985

 4292542445

 4292508346

 4292542452

 4292502707

 4292542459

 4292497067

 4292542463

 4292491428

 4292486045

 4292480406

Harmonies

Analogous

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



4292203226



4292530647



4292727251

Triad

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



4292530647



4292269003



4291417816

Complementary

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



4292530647



4291943124

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.



4291483348



4292530647



4291941836

Square

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



4292530647



4292596428



4291679952



4291614171

Rectangle

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



4292530647



4292727248



4291679952



4291417815

Sweetspot

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



4292530647



4294966526



4292137434



4286611071



4278190080



4286611584

Same Dimension

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



4292530647



4294963963



4292530643



4285425515



4289527924



4281204767

Inverse Universe

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



4292530647



4294963963



4291943129



4285425515



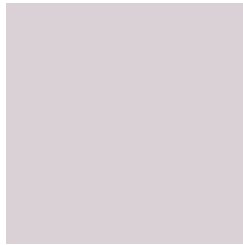
4289527924



4281204767

Previews

White Background



This preview shows how the Android color 4292530647 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 4292530647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

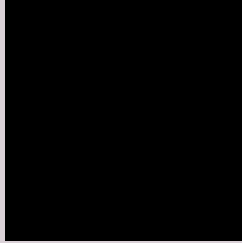
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

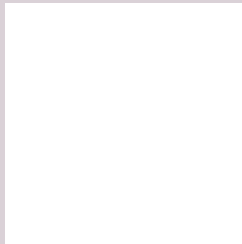
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292530647 Background



This preview shows how black text looks on a background with the Android color 4292530647.



This preview shows how white text looks on a background with the Android color 4292530647.

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



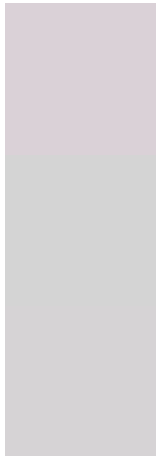
Original Color
4292530647

Protanomaly
4292334296

Deuteranomaly
4293054168

Tritanomaly
4292595933

Monochromacy



Original Color
4292530647

Achromatopsia
4292138196

Achromatomaly
4292269013

CSS Examples

Text

The CSS property to change the color of the text to Android 4292530647 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(218, 209, 215)` looks like.

```
.text, #text, p{  
    color:rgb(218, 209, 215)  
}
```

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(218, 209, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 209, 215) }
```

Border

The CSS property to change the border of an element to Android 4292530647 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(218, 209, 215) }
```

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

```
.border{ border-color:rgb(218, 209, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 209, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 209, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 209, 215);  
box-shadow:4px 4px 4px 4px rgb(218, 209,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292530647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 209, 215) }
```

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

```
.background{ background-color: rgb(218,  
209, 215) }
```

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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