

Converting Colors

Android(4292531395)

Have a look what the booklet for
Android(4292531395) contains.

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Color

Android(4292531395)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | DAD4C3 |
| RGB | 218, 212, 195 |
| RGB Percent | 85%, 83%, 76% |
| CMY | 0.1451, 0.1686, 0.2353 |
| CMYK | 0.00, 0.03, 0.11, 0.15 |
| HSL | 44°, 24%, 81% |
| HSV | 44°, 11%, 85% |
| XYZ | 62.3073, 65.9325, 61.0721 |
| YIQ | 211.8560, 9.0330, -4.0150 |

Conversions

Conversions Part 2

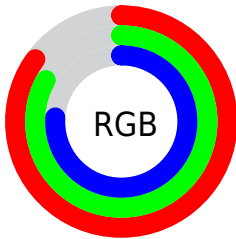
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 203, 218, 195 |
| Decimal | 14341315 |
| CIE Lab | 84.96, -0.83, 9.13 |
| CIE LCh | 85, 9.171, 95.218 |
| Yxy | 65.9325, 0.3291, 0.3483 |
| Android (android.graphics.Color) | 4292531395 (0xFFDAD4C3) |
| YUV | 211.8560, -8.3100, 5.3883 |
| Hunter-Lab | 81.1988, -5.1275, 12.2454 |

Details

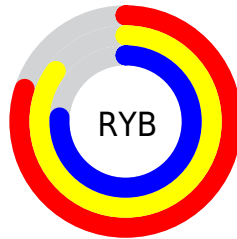
The Android color `4292531395` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291021274`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967292`, and `4288912781` is the 20% darker color. If you saturate the color by 10%, you get `4292529837`, and if you desaturate by 10%, it is `4292532953`.

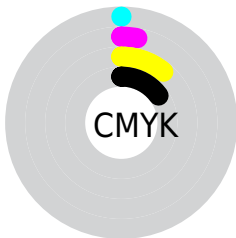
Distribution



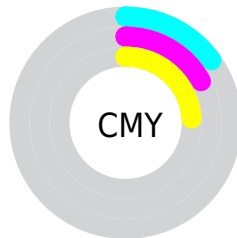
- Red (85%)
- Green (83%)
- Blue (76%)



- Red (80%)
- Yellow (85%)
- Blue (76%)



- Cyan (0%)
- Magenta (3%)
- Yellow (11%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292531395 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 4292531395 by changing the saturation by 10% instead.



4292531395



4292531395

4294967295



4290689192

4294967292



4288912781



4287202164



4285491803



4283912772



4282333997



4280886809



4279636224



4278190080

 4292531395

 4292531395

 4292529837

 4292532953

 4292528535

 4292534255

 4292526978

 4292535807

 4292525420

 4292537343

 4292524118

 4292538623

 4292522560

 4292540159

 4292521002

 4292541695

 4292519701

 4292542463

 4292518144

Harmonies

Analogous

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



4293054917



4292531395



4291876806

Triad

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



4292531395



4290763230



4292988892

Complementary

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



4292531395



4291021274

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.



4292399586



4292531395



4291090404

Square

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



4292531395



4290828757



4291679461



4293316307

Rectangle

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



4292531395



4291418314



4291679461



4292792542

Sweetspot

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



4292531395



4294966775



4292527049



4286611066



4278190080



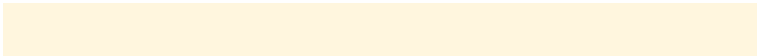
4286611584

Same Dimension

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



4292531395



4294964958



4292205251



4285426531



4289560576



4281213440

Inverse Universe

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



4291021274



4292798207



4291347418



4284704366



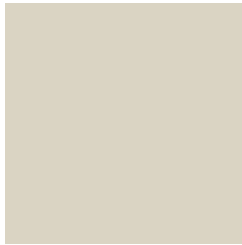
4278201773



4278193198

Previews

White Background



This preview shows how the Android color 4292531395 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 4292531395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

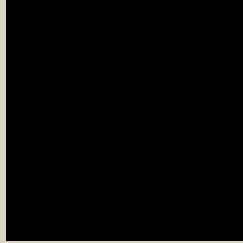
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

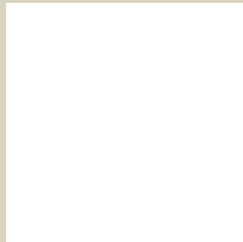
Any Text WCAG AAA ✓ Pass

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

Android 4292531395 Background



This preview shows how black text looks on a background with the Android color 4292531395.



This preview shows how white text looks on a background with the Android color 4292531395.

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
4292531395

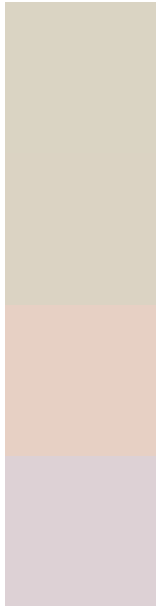
Protanopia
4292662211

Deuteranopia
4293840324



Tritanopia
4292792544

Trichromacy



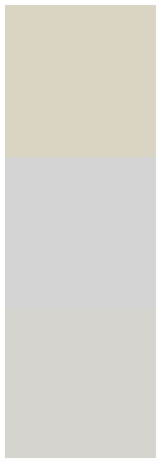
Original Color
4292531395

Protanomaly
4292596675

Deuteranomaly
4293382340

Tritanomaly
4292727253

Monochromacy



Original Color
4292531395

Achromatopsia
4292138196

Achromatomaly
4292269262

CSS Examples

Text

The CSS property to change the color of the text to Android 4292531395 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, 212, 195) looks like.

```
.text, #text, p{  
    color:rgb(218, 212, 195)  
}
```

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, 212, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 212, 195) }
```

Border

The CSS property to change the border of an element to Android 4292531395 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, 212, 195) }
```

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

```
.border{ border-color:rgb(218, 212, 195) }
```

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

Here you see how a box with a 4 pixel rgb(218, 212, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 212, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 212, 195);  
box-shadow:4px 4px 4px 4px rgb(218, 212,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292531395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 212, 195) }
```

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

```
.background{ background-color: rgb(218,  
212, 195) }
```

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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