

Converting Colors

Android(4292134307)

Have a look what the booklet for
Android(4292134307) contains.

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Color

Android(4292134307)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D4C5A3 |
| RGB | 212, 197, 163 |
| RGB Percent | 83%, 77%, 64% |
| CMY | 0.1686, 0.2275, 0.3608 |
| CMYK | 0.00, 0.07, 0.23, 0.17 |
| HSL | 42°, 36%, 74% |
| HSV | 42°, 23%, 83% |
| XYZ | 53.7285, 56.5739, 42.7384 |
| YIQ | 197.6090, 19.8540, -7.3940 |

Conversions

Conversions Part 2

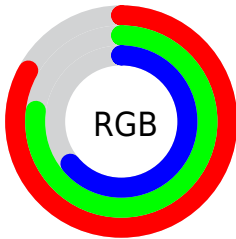
| Format | Color |
|-------------------------------------|---|
| RYB | 185, 212, 163 |
| Decimal | 13944227 |
| CIELab | 79.94, -0.11, 18.98 |
| CIElCh | 80, 18.976, 90.335 |
| Yxy | 56.5739, 0.3511, 0.3697 |
| Android (android.graphics.Color) | 4292134307 (0xFFD4C5A3) |
| YUV | 197.6090, -17.0622, 12.6209 |
| Hunter-Lab | 75.2156, -4.1201, 18.9617 |

Details

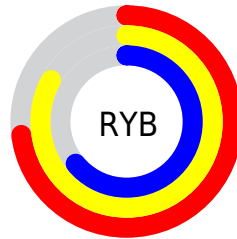
The Android color `4292134307` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288918228`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294967002`, and `4288515951` is the 20% darker color. If you saturate the color by 10%, you get `4292132750`, and if you desaturate by 10%, it is `4292135864`.

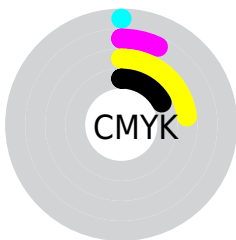
Distribution



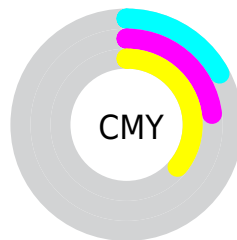
- Red (83%)
- Green (77%)
- Blue (64%)



- Red (73%)
- Yellow (83%)
- Blue (64%)



- Cyan (0%)
- Magenta (7%)
- Yellow (23%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134307 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 4292134307 by changing the saturation by 10% instead.



4292134307



4292134307

4294967295



4290292361



4294967002



4288515951



4294967287



4286740055



4285095231



4283450921



4281937684



4280490752




















4278190080



4292134307



4292134307

| | |
|--|---|
|  4292132750 |  4292135864 |
|  4292130937 |  4292137677 |
|  4292129379 |  4292139235 |
|  4292127566 |  4292141048 |
|  4292126009 |  4292142591 |
|  4292124196 |  4292144383 |
|  4292122639 |  4292145919 |
|  4292121344 |  4292147711 |
| |  4292149247 |

Harmonies

Analogous

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



4293115816



4292134307



4290825127

Triad

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



4292134307



4288139479



4292787416

Complementary

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



4292134307



4288918228

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.



4291478245



4292134307



4288663012

Square

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



4292134307



4288532934



4289972457



4293507783

Rectangle

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



4292134307



4289973935



4289972457



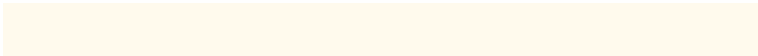
4292394717

Sweetspot

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



4292134307



4294965997



4292125619



4286610549



4278190080



4286611584

Same Dimension

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



4292134307



4294961592



4291548323



4285229152



4289427200



4281015808

Inverse Universe

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



4288918228



4290301439



4289504212



4284507243



4278203563



4278193451

Previews

White Background



This preview shows how the Android color 4292134307 looks on a white background.

Color Contrast Check

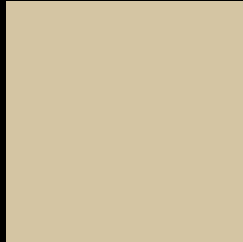
Large Text (above 18pt) WCAG AA × Fail

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 4292134307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

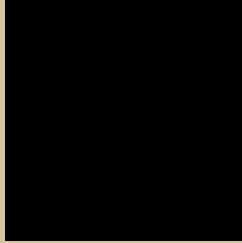
Any Text WCAG AA ✓ Pass

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 4292134307 Background



This preview shows how black text looks on a background with the Android color 4292134307.



This preview shows how white text looks on a background with the Android color 4292134307.

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
4292134307

Protanopia
4292003491

Deuteranopia
4293246884



Tritanopia
4292460494

Trichromacy



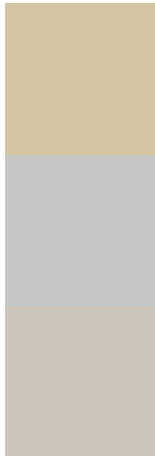
Original Color
4292134307

Protanomaly
4292069027

Deuteranomaly
4292854180

Tritanomaly
4292329918

Monochromacy



Original Color
4292134307

Achromatopsia
4291217094

Achromatomaly
4291544761

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134307 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(212, 197, 163)` looks like.

```
.text, #text, p{  
    color:rgb(212, 197, 163)  
}
```

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(212, 197, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 197, 163) }
```

Border

The CSS property to change the border of an element to Android 4292134307 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(212, 197, 163) }
```

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

```
.border{ border-color:rgb(212, 197, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 197, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 197, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 197, 163);  
box-shadow:4px 4px 4px 4px rgb(212, 197,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4292134307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 197, 163) }
```

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

```
.background{ background-color: rgb(212,  
197, 163) }
```

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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