

Converting Colors

Android(4291482537)

Have a look what the booklet for
Android(4291482537) contains.

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Color

Android(4291482537)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | CAD3A9 |
| RGB | 202, 211, 169 |
| RGB Percent | 79%, 83%, 66% |
| CMY | 0.2078, 0.1725, 0.3373 |
| CMYK | 0.04, 0.00, 0.20, 0.17 |
| HSL | 73°, 32%, 75% |
| HSV | 73°, 20%, 83% |
| XYZ | 54.8128, 62.0097, 46.6162 |
| YIQ | 203.5210, 8.1180, -14.9700 |

Conversions

Conversions Part 2

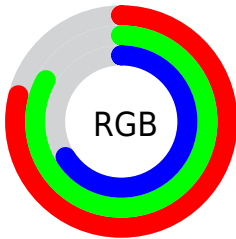
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 169, 211, 178 |
| Decimal | 13292457 |
| CIELab | 82.92, -10.19, 19.81 |
| CIELCh | 83, 22.278, 117.219 |
| Yxy | 62.0097, 0.3354, 0.3794 |
| Android (android.graphics.Color) | 4291482537 (0xFFCAD3A9) |
| YUV | 203.5210, -17.0189, -1.3339 |
| Hunter-Lab | 78.7462, -13.5575, 20.0238 |

Details

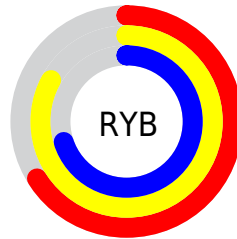
The Android color `4291482537` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289898963`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967264`, and `4287929717` is the 20% darker color. If you saturate the color by 10%, you get `4291154836`, and if you desaturate by 10%, it is `4291810238`.

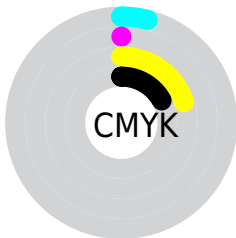
Distribution



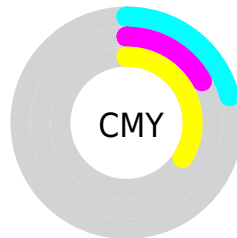
- Red (79%)
- Green (83%)
- Blue (66%)



- Red (66%)
- Yellow (83%)
- Blue (70%)



- Cyan (4%)
- Magenta (0%)
- Yellow (20%)
- Black (17%)



- Cyan (21%)
- Magenta (17%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291482537 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 4291482537 by changing the saturation by 10% instead.



4291482537



4291482537

4294967295



4289640334



4294967264



4287929717

4294967293



4286218844



4284574020



4282929454



4281416216



4280100096



4278194432



4278190080

■ 4291482537

■ 4291482537

■ 4291154836

■ 4291810238

■ 4290892671

■ 4292072403

■ 4290564970

■ 4292400104

■ 4290302805

■ 4292662269

■ 4289975103

■ 4292989951

■ 4289712938

■ 4293252095

■ 4289385237

■ 4293579775

■ 4289123072

■ 4293841919

■ 4294169599

Harmonies

Analogous

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



4292988069



4291482537



4289910967

Triad

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



4291482537



4288534513



4294426833

Complementary

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



4291482537



4289898963

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.



4293444581



4291482537



4290040312

Square

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



4291482537



4288010977



4291873524



4294623676

Rectangle

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



4291482537



4288993988



4291873524



4294164952

Sweetspot

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



4291482537



4294770672



4292063657



4286480503



4278190080



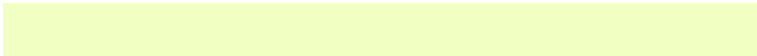
4286611584

Same Dimension

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



4291482537



4294115266



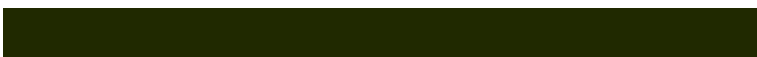
4290171817



4284901726



4286883840



4280297728

Inverse Universe

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



4289898963



4291805951



4291209683



4284505705



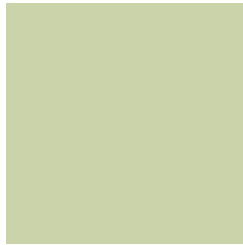
4280549544



4278779945

Previews

White Background



This preview shows how the Android color 4291482537 looks on a white background.

Color Contrast Check

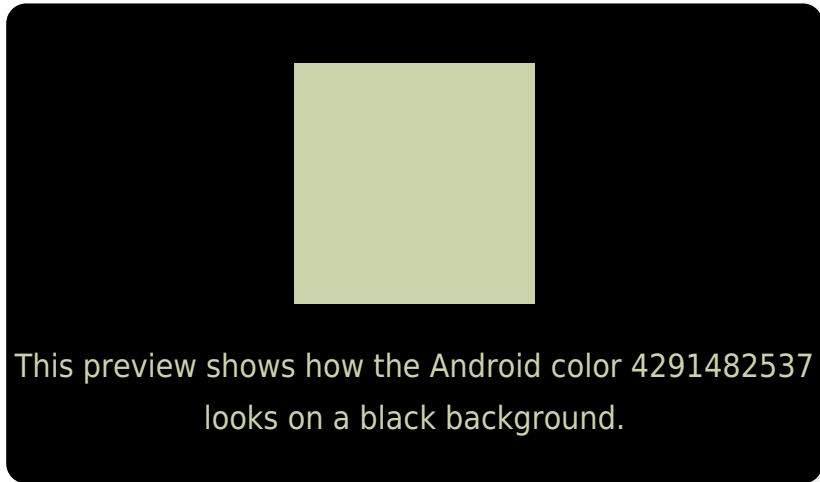
Large Text (above 18pt) WCAG AA × Fail

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 4291482537 Background



This preview shows how black text looks on a background with the Android color 4291482537.




This preview shows how white text looks on a background with the Android color 4291482537.

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](#).

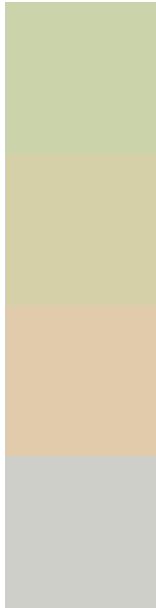
Dichromacy





Tritanopia
4291939548

Trichromacy



Original Color
4291482537

Protanomaly
4292202664

Deuteranomaly
4292987819

Tritanomaly
4291743689

Monochromacy



Original Color
4291482537

Achromatopsia
4291611852

Achromatomaly
4291547071

CSS Examples

Text

The CSS property to change the color of the text to Android 4291482537 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(202, 211, 169)` looks like.

```
.text, #text, p{  
    color:rgb(202, 211, 169)  
}
```

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(202, 211, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 211, 169) }
```

Border

The CSS property to change the border of an element to Android 4291482537 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(202, 211, 169) }
```

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

```
.border{ border-color:rgb(202, 211, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 211, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 211, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 211, 169);  
box-shadow:4px 4px 4px 4px rgb(202, 211,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4291482537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 211, 169) }
```

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

```
.background{ background-color: rgb(202,  
211, 169) }
```

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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