

Converting Colors

Android(4292268462)

Have a look what the booklet for
Android(4292268462) contains.

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Color

Android(4292268462)

Conversions

Conversions Part 1

Format	Color
Hex	D6D1AE
RGB	214, 209, 174
RGB Percent	84%, 82%, 68%
CMY	0.1608, 0.1804, 0.3176
CMYK	0.00, 0.02, 0.19, 0.16
HSL	52°, 33%, 76%
HSV	52°, 19%, 84%
XYZ	58.1720, 62.9531, 49.1296
YIQ	206.5050, 14.2150, -9.8250

Conversions

Conversions Part 2

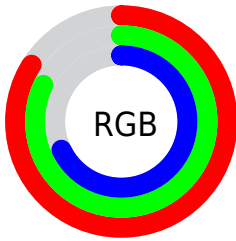
Format	Color
RYB	180, 214, 174
Decimal	14078382
CIELab	83.42, -4.01, 18.01
CIELCh	83, 18.451, 102.544
Yxy	62.9531, 0.3417, 0.3698
Android (android.graphics.Color)	4292268462 (0xFFD6D1AE)
YUV	206.5050, -16.0250, 6.5731
Hunter-Lab	79.3430, -7.9791, 18.8274

Details

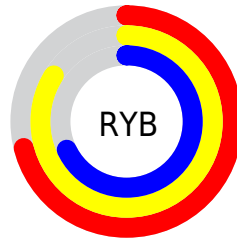
The Android color `4292268462` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289639382`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967270`, and `4288650105` is the 20% darker color. If you saturate the color by 10%, you get `4292267673`, and if you desaturate by 10%, it is `4292269251`.

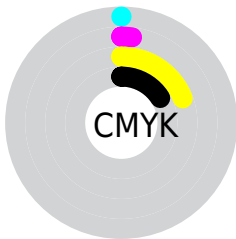
Distribution



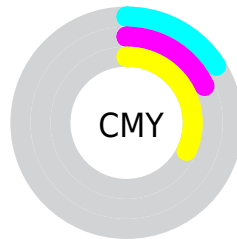
- Red (84%)
- Green (82%)
- Blue (68%)



- Red (71%)
- Yellow (84%)
- Blue (68%)



- Cyan (0%)
- Magenta (2%)
- Yellow (19%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292268462 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 4292268462 by changing the saturation by 10% instead.



4292268462



4292268462

4294967295



4290426259



4294967270



4288650105



4286939489



4285229129



4283650098



4282071324



4280623876



4278783488



4278190080

 4292268462

 4292268462

 4292267673

 4292269251

 4292267139

 4292269785

 4292266350

 4292270574

 4292265560

 4292271359

 4292265027

 4292271871

 4292264238

 4292272639

 4292263448

 4292273407

 4292262915

 4292273919

 4292262656

 4292274687

Harmonies

Analogous

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



4293381039



4292268462



4290959030

Triad

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



4292268462



4288993511



4293772763

Complementary

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



4292268462



4289639382

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.



4292659690



4292268462



4289844464

Square

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



4292268462



4288994007



4291219441



4294231241

Rectangle

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



4292268462



4290107583



4291219441



4293445344

Sweetspot

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



4292268462



4294966768



4292259507



4286611063



4278190080



4286611584

Same Dimension

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



4292268462



4294965447



4291286702



4285229664



4289434880



4281017856

Inverse Universe

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



4289639382



4291284735



4290621142



4284506731



4278195627



4278191403

Previews

White Background



This preview shows how the Android color 4292268462 looks on a white background.

Color Contrast Check

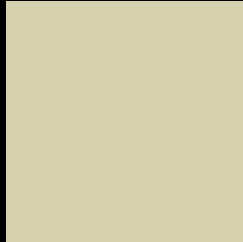
Large Text (above 18pt) WCAG AA × Fail

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 4292268462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

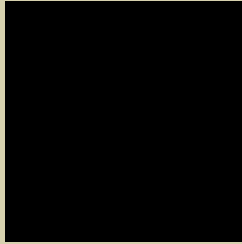
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

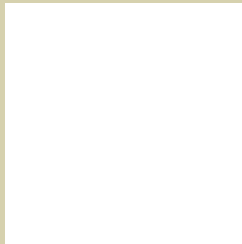
Any Text WCAG AAA ✓ Pass

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

Android 4292268462 Background



This preview shows how black text looks on a background with the Android color 4292268462.



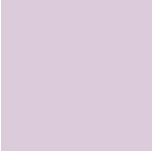
This preview shows how white text looks on a background with the Android color 4292268462.

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](#).

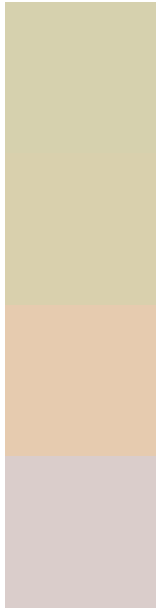
Dichromacy





Tritanopia
4292660187

Trichromacy



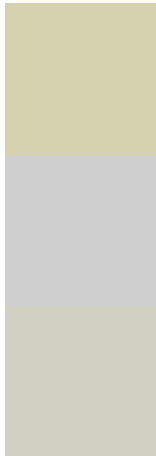
Original Color
4292268462

Protanomaly
4292464813

Deuteranomaly
4293315503

Tritanomaly
4292529611

Monochromacy



Original Color
4292268462

Achromatopsia
4291809231

Achromatomaly
4292006083

CSS Examples

Text

The CSS property to change the color of the text to Android 4292268462 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(214, 209, 174)` looks like.

```
.text, #text, p{  
    color:rgb(214, 209, 174)  
}
```

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(214, 209, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 209, 174) }
```

Border

The CSS property to change the border of an element to Android 4292268462 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(214, 209, 174) }
```

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

```
.border{ border-color:rgb(214, 209, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 209, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 209, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 209, 174);  
box-shadow:4px 4px 4px 4px rgb(214, 209,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4292268462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 209, 174) }
```

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

```
.background{ background-color: rgb(214,  
209, 174) }
```

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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