

Converting Colors

Android(4292201915)

Have a look what the booklet for
Android(4292201915) contains.

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Color

Android(4292201915)

Conversions

Conversions Part 1

Format	Color
Hex	D5CDBB
RGB	213, 205, 187
RGB Percent	84%, 80%, 73%
CMY	0.1647, 0.1961, 0.2667
CMYK	0.00, 0.04, 0.12, 0.16
HSL	42°, 24%, 78%
HSV	42°, 12%, 84%
XYZ	58.2415, 61.3966, 55.7948
YIQ	205.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

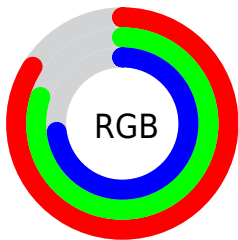
Format	Color
RYB	199, 213, 187
Decimal	14011835
CIELab	82.59, -0.28, 9.94
CIELCh	83, 9.945, 91.597
Yxy	61.3966, 0.3320, 0.3500
Android (android.graphics.Color)	4292201915 (0xFFD5CDBB)
YUV	205.3400, -9.0416, 6.7178
Hunter-Lab	78.3560, -4.4451, 12.6307

Details

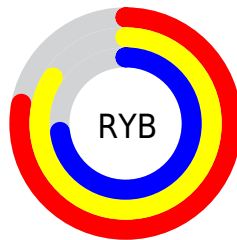
The Android color `4292201915` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290495445`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967283`, and `4288583558` is the 20% darker color. If you saturate the color by 10%, you get `4292200102`, and if you desaturate by 10%, it is `4292203728`.

Distribution



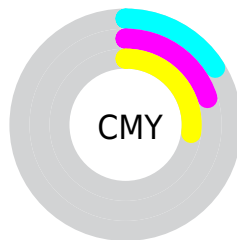
- Red (84%)
- Green (80%)
- Blue (73%)



- Red (78%)
- Yellow (84%)
- Blue (73%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (16%)



- Cyan (16%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292201915 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 4292201915 by changing the saturation by 10% instead.



4292201915



4292201915

4294967295



4290359968



4294967283



4288583558



4286872941



4285228116



4283583549



4282070567



4280623123



4279109888



4278190080

 4292201915

 4292201915

 4292200102

 4292203728

 4292198544

 4292205286

 4292196731

 4292207099

 4292195174

 4292208639

 4292193360

 4292210431

 4292191803

 4292211967

 4292189990

 4292213759

 4292188433

 4292214783

 4292186880

Harmonies

Analogous

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



4292725437



4292201915



4291481790

Triad

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



4292201915



4290237399



4292528343

Complementary

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



4292201915



4290495445

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.



4291873757



4292201915



4290499038

Square

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



4292201915



4290368462



4291153632



4292986829

Rectangle

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



4292201915



4291023554



4291153632



4292331993

Sweetspot

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



4292201915



4294966517



4292197315



4286611065



4278190080



4286611584

Same Dimension

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



4292201915



4294964185



4291876283



4285229152



4289426944



4281015808

Inverse Universe

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



4290495445



4292470271



4290821077



4284507243



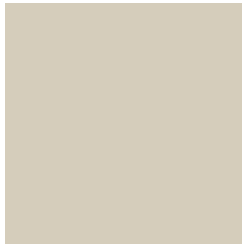
4278203819



4278193451

Previews

White Background



This preview shows how the Android color 4292201915 looks on a white background.

Color Contrast Check

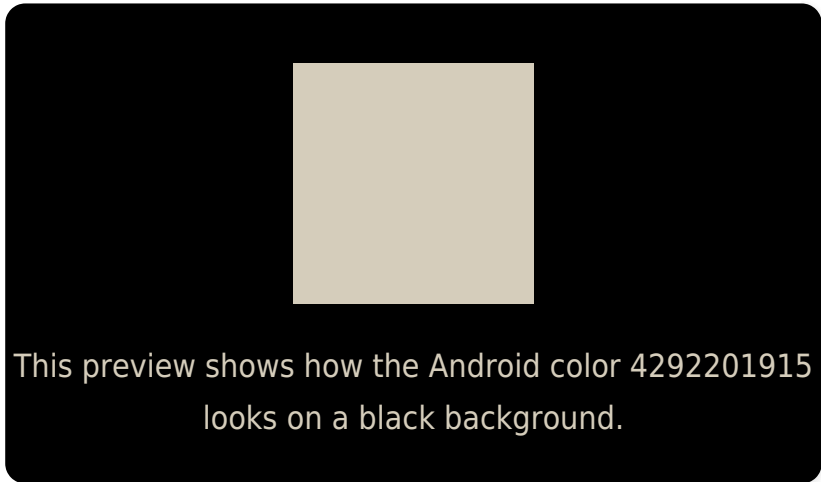
Large Text (above 18pt) WCAG AA × Fail

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

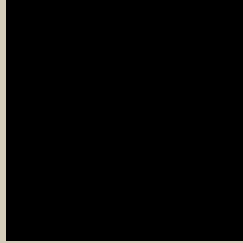
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

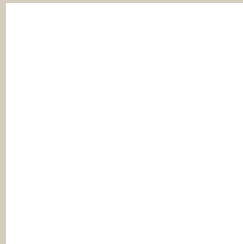
Any Text WCAG AAA ✓ Pass

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

Android 4292201915 Background



This preview shows how black text looks on a background with the Android color 4292201915.

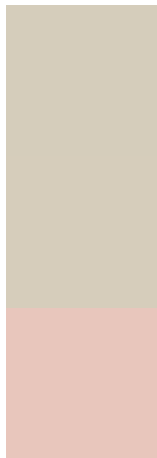


This preview shows how white text looks on a background with the Android color 4292201915.

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](#).

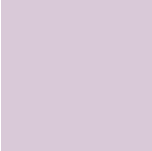
Dichromacy



Original Color
4292201915

Protanopia
4292267451

Deuteranopia
4293445308



Tritanopia
4292463064

Trichromacy



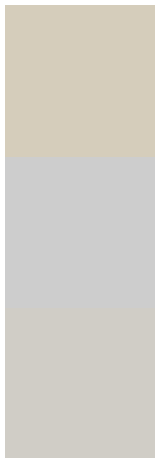
Original Color
4292201915

Protanomaly
4292267451

Deuteranomaly
4292987324

Tritanomaly
4292397773

Monochromacy



Original Color
4292201915

Achromatopsia
4291677645

Achromatomaly
4291874246

CSS Examples

Text

The CSS property to change the color of the text to Android 4292201915 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(213, 205, 187)` looks like.

```
.text, #text, p{  
    color:rgb(213, 205, 187)  
}
```

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(213, 205, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 205, 187) }
```

Border

The CSS property to change the border of an element to Android 4292201915 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(213, 205, 187) }
```

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

```
.border{ border-color:rgb(213, 205, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 205, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 205, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 205, 187);  
box-shadow:4px 4px 4px 4px rgb(213, 205,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292201915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 205, 187) }
```

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

```
.background{ background-color: rgb(213,  
205, 187) }
```

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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