

Converting Colors

Android(4292005314)

Have a look what the booklet for
Android(4292005314) contains.

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Color

Android(4292005314)

Conversions

Conversions Part 1

Format	Color
Hex	D2CDC2
RGB	210, 205, 194
RGB Percent	82%, 80%, 76%
CMY	0.1765, 0.1961, 0.2392
CMYK	0.00, 0.02, 0.08, 0.18
HSL	41°, 15%, 79%
HSV	41°, 8%, 82%
XYZ	58.1473, 61.2593, 59.7985
YIQ	205.2410, 6.5110, -2.3610

Conversions

Conversions Part 2

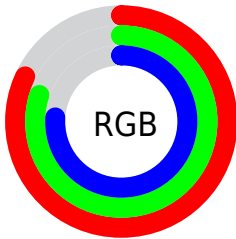
Format	Color
R _Y B	201, 210, 194
Decimal	13815234
CIE Lab	82.52, -0.19, 6.07
CIE LCh	83, 6.077, 91.786
Yxy	61.2593, 0.3245, 0.3418
Android (android.graphics.Color)	4292005314 (0xFFD2CDC2)
YUV	205.2410, -5.5418, 4.1736
Hunter-Lab	78.2683, -4.3580, 9.4892

Details

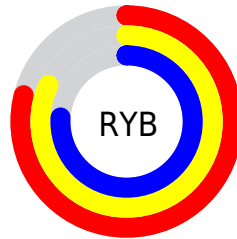
The Android color `4292005314` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290955218`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967290`, and `4288452492` is the 20% darker color. If you saturate the color by 10%, you get `4292003501`, and if you desaturate by 10%, it is `4292007127`.

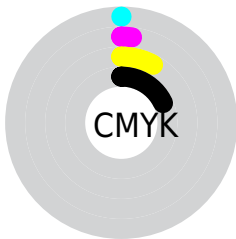
Distribution



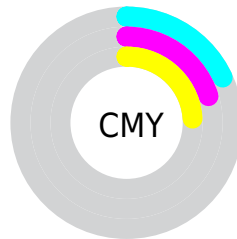
- Red (82%)
- Green (80%)
- Blue (76%)



- Red (79%)
- Yellow (82%)
- Blue (76%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (18%)



- Cyan (18%)
- Magenta (20%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292005314 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 4292005314 by changing the saturation by 10% instead.



4292005314



4292005314

4294967295



4290163367



4294967290



4288452492



4286676339



4285031514



4283452483



4281939501



4280557592



4279044352



4278190080

 4292005314

 4292005314

 4292003501


 4292007127

 4292001944


 4292008684

 4292000131

 4292010495

 4291998574

 4292012031

 4291996761

 4292013823

 4291995204

 4292015359

 4291993391

 4292017151

 4291991834

 4292018175

 4291990021

Harmonies

Analogous

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



4292332483



4292005314



4291547076

Triad

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



4292005314



4290826707



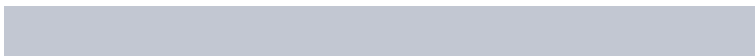
4292201171

Complementary

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



4292005314



4290955218

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.



4291808471



4292005314



4290957271

Square

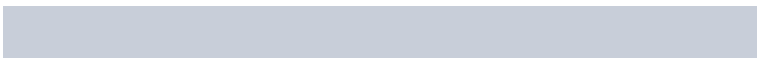
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292005314



4290892237



4291350233



4292463309

Rectangle

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



4292005314



4291285190



4291350233



4292070356

Sweetspot

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



4292005314



4294966778



4292002503



4286611325



4278190080



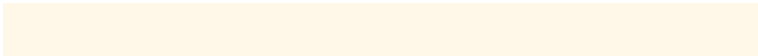
4286611584

Same Dimension

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



4292005314



4294965480



4291809986



4285097310



4289229824



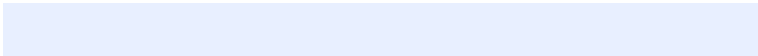
4280884224

Inverse Universe

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



4290955218



4293455871



4291150546



4284375401



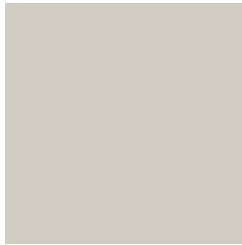
4278203816



4278193449

Previews

White Background



This preview shows how the Android color 4292005314 looks on a white background.

Color Contrast Check

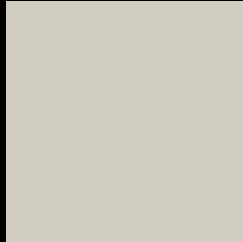
Large Text (above 18pt) WCAG AA × Fail

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 4292005314 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

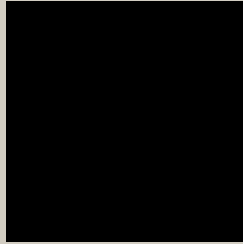
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

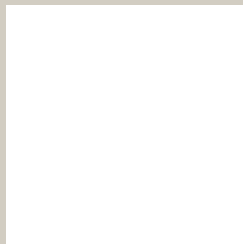
Any Text WCAG AAA ✓ Pass

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

Android 4292005314 Background



This preview shows how black text looks on a background with the Android color 4292005314.



This preview shows how white text looks on a background with the Android color 4292005314.

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
4292005314

Protanopia
4292136130

Deuteranopia
4293248707



Tritanopia
4292200921

Trichromacy



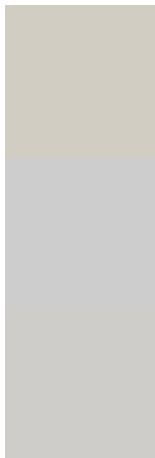
Original Color
4292005314

Protanomaly
4292070594

Deuteranomaly
4292790723

Tritanomaly
4292135633

Monochromacy



Original Color
4292005314

Achromatopsia
4291677645

Achromatomaly
4291808713

CSS Examples

Text

The CSS property to change the color of the text to Android 4292005314 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(210, 205, 194)` looks like.

```
.text, #text, p{  
    color:rgb(210, 205, 194)  
}
```

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(210, 205, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 205, 194) }
```

Border

The CSS property to change the border of an element to Android 4292005314 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(210, 205, 194) }
```

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

```
.border{ border-color:rgb(210, 205, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 205, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 205, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 205, 194);  
box-shadow:4px 4px 4px 4px rgb(210, 205,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4292005314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 205, 194) }
```

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

```
.background{ background-color: rgb(210,  
205, 194) }
```

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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