

Converting Colors

Android(4291934625)

Have a look what the booklet for
Android(4291934625) contains.

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Color

Android(4291934625)

Conversions

Conversions Part 1

Format	Color
Hex	D1B9A1
RGB	209, 185, 161
RGB Percent	82%, 73%, 63%
CMY	0.1804, 0.2745, 0.3686
CMYK	0.00, 0.11, 0.23, 0.18
HSL	30°, 34%, 73%
HSV	30°, 23%, 82%
XYZ	50.0765, 50.8264, 40.8894
YIQ	189.4400, 22.0080, -2.3760

Conversions

Conversions Part 2

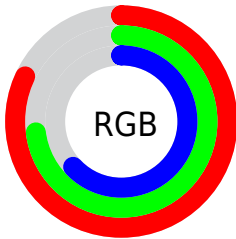
Format	Color
R _Y B	209, 209, 161
Decimal	13744545
CIE Lab	76.57, 4.81, 15.32
CIE LCh	77, 16.053, 72.572
Yxy	50.8264, 0.3532, 0.3585
Android (android.graphics.Color)	4291934625 (0xFFD1B9A1)
YUV	189.4400, -14.0209, 17.1541
Hunter-Lab	71.2927, 0.6175, 15.8995

Details

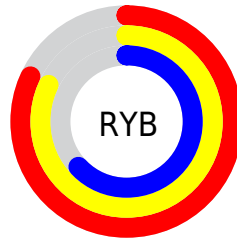
The Android color `4291934625` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288788945`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294963672`, and `4288316525` is the 20% darker color. If you saturate the color by 10%, you get `4291932044`, and if you desaturate by 10%, it is `4291937206`.

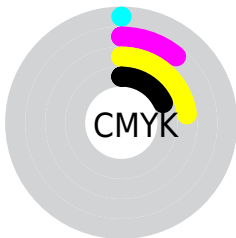
Distribution



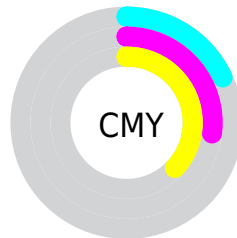
- Red (82%)
- Green (73%)
- Blue (63%)



- Red (82%)
- Yellow (82%)
- Blue (63%)



- Cyan (0%)
- Magenta (11%)
- Yellow (23%)
- Black (18%)



- Cyan (18%)
- Magenta (27%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291934625 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 4291934625 by changing the saturation by 10% instead.



4291934625



4291934625

4294967295



4290092679



4294963672



4288316525



4294967284



4286606165



4284896062



4283317288



4281738771



4280357120




4278190080



4291934625




4291934625

 4291932044

 4291937206

 4291929207

 4291940043

 4291926626

 4291942624

 4291923789

 4291945461

 4291921209

 4291948031

 4291918372

 4291950847

 4291915791

 4291952639

 4291913984

Harmonies

Analogous

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



4292523433



4291934625



4290952864

Triad

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



4291934625



4288202435



4291278803

Complementary

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



4291934625



4288788945

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.



4290100442



4291934625



4288201936

Square

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



4291934625



4288857524



4288922073



4292261062

Rectangle

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



4291934625



4290232740



4288922073



4290886102

Sweetspot

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



4291934625



4294964973



4291928505



4286610037



4278190080



4286611584

Same Dimension

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



4291934625



4294958008



4291940769



4285096798



4289221632



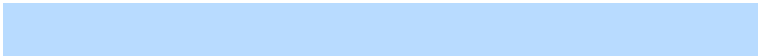
4280882176

Inverse Universe

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



4288788945



4290305023



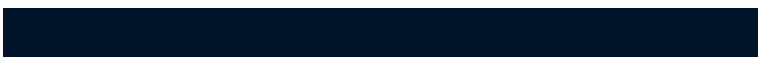
4288782801



4284375913



4278211752



4278195241

Previews

White Background



This preview shows how the Android color 4291934625 looks on a white background.

Color Contrast Check

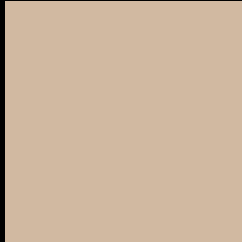
Large Text (above 18pt) WCAG AA × Fail

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 4291934625 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

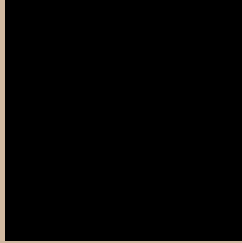
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

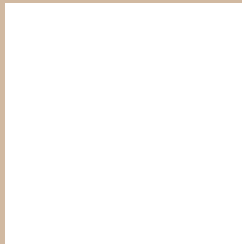
Any Text WCAG AAA ✓ Pass

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

Android 4291934625 Background



This preview shows how black text looks on a background with the Android color 4291934625.



This preview shows how white text looks on a background with the Android color 4291934625.

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
4291934625

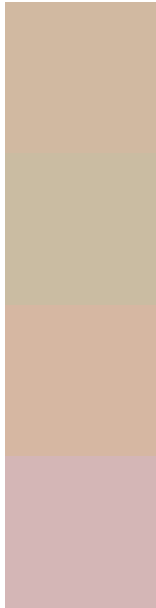
Protanopia
4291214755

Deuteranopia
4292458146



Tritanopia
4292195522

Trichromacy



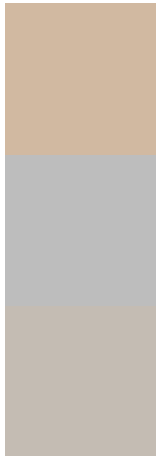
Original Color
4291934625

Protanomaly
4291476642

Deuteranomaly
4292261794

Tritanomaly
4292130486

Monochromacy



Original Color
4291934625

Achromatopsia
4290624957

Achromatomaly
4291083443

CSS Examples

Text

The CSS property to change the color of the text to Android 4291934625 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(209, 185, 161)` looks like.

```
.text, #text, p{  
    color:rgb(209, 185, 161)  
}
```

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(209, 185, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 185, 161) }
```

Border

The CSS property to change the border of an element to Android 4291934625 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(209, 185, 161) }
```

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

```
.border{ border-color:rgb(209, 185, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 185, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 185, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 185, 161);  
box-shadow:4px 4px 4px 4px rgb(209, 185,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4291934625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 185, 161) }
```

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

```
.background{ background-color: rgb(209,  
185, 161) }
```

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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