

Converting Colors

Android(4292793034)

Have a look what the booklet for
Android(4292793034) contains.

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Color

Android(4292793034)

Conversions

Conversions Part 1

Format	Color
Hex	DED2CA
RGB	222, 210, 202
RGB Percent	87%, 82%, 79%
CMY	0.1294, 0.1765, 0.2078
CMYK	0.00, 0.05, 0.09, 0.13
HSL	24°, 23%, 83%
HSV	24°, 9%, 87%
XYZ	63.8315, 65.8871, 65.2303
YIQ	212.6760, 9.7200, 0.0560

Conversions

Conversions Part 2

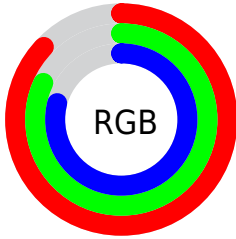
Format	Color
R _Y B	222, 215, 202
Decimal	14602954
CIE Lab	84.94, 2.78, 5.43
CIE LCh	85, 6.101, 62.901
Yxy	65.8871, 0.3274, 0.3380
Android (android.graphics.Color)	4292793034 (0xFFDED2CA)
YUV	212.6760, -5.2633, 8.1771
Hunter-Lab	81.1708, -1.6794, 9.1731

Details

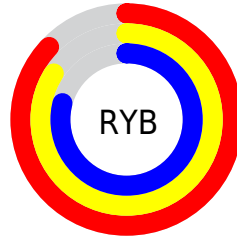
The Android color `4292793034` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291483358`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4289174676` is the 20% darker color. If you saturate the color by 10%, you get `4292789684`, and if you desaturate by 10%, it is `4292796384`.

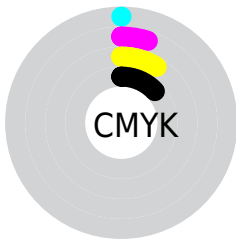
Distribution



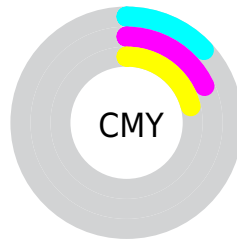
- Red (87%)
- Green (82%)
- Blue (79%)



- Red (87%)
- Yellow (84%)
- Blue (79%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (13%)



- Cyan (13%)
- Magenta (18%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292793034 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 4292793034 by changing the saturation by 10% instead.

 4292793034

 4292793034

4294967295

 4290950831

 4289174676

 4287398522

 4285753441

 4284108874

 4282595635

 4281082910

 4279832325

 4278190080

 4292793034

 4292793034

 4292789684

 4292796384

 4292786078

 4292799990

 4292782727

 4292803327

 4292779377

 4292804607

 4292775771

 4292772421

 4292769071

 4292765464

 4292762114

Harmonies

Analogous

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



4292989390



4292793034



4292465865

Triad

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



4292793034



4291287252



4292268766

Complementary

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



4292793034



4291483358

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.



4291810527



4292793034



4291221466

Square

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



4292793034



4291614671



4291417822



4292661721

Rectangle

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



4292793034



4292138441



4291417822



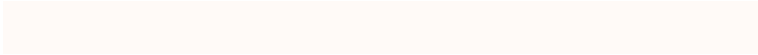
4292137951

Sweetspot

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



4292793034



4294966007



4292790998



4286610554



4278190080



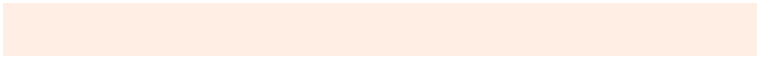
4286611584

Same Dimension

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



4292793034



4294962915



4292795594



4285557093



4289742336



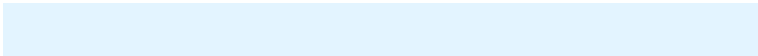
4281340672

Inverse Universe

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



4291483358



4293129471



4291480798



4284836976



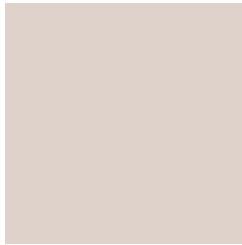
4278217392



4278197552

Previews

White Background



This preview shows how the Android color 4292793034 looks on a white background.

Color Contrast Check

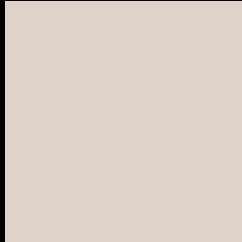
Large Text (above 18pt) WCAG AA × Fail

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 4292793034 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

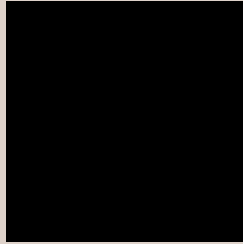
Any Text WCAG AA ✓ Pass

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 4292793034 Background



This preview shows how black text looks on a background with the Android color 4292793034.



This preview shows how white text looks on a background with the Android color 4292793034.

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



Trichromacy



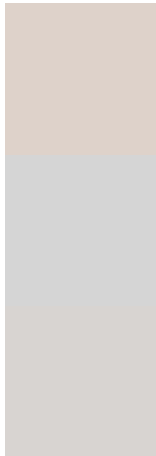
Original Color
4292793034

Protanomaly
4292596683

Deuteranomaly
4293382091

Tritanomaly
4292923607

Monochromacy



Original Color
4292793034

Achromatopsia
4292203989

Achromatomaly
4292400337

CSS Examples

Text

The CSS property to change the color of the text to Android 4292793034 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(222, 210, 202)` looks like.

```
.text, #text, p{  
    color:rgb(222, 210, 202)  
}
```

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(222, 210, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 210, 202) }
```

Border

The CSS property to change the border of an element to Android 4292793034 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(222, 210, 202) }
```

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

```
.border{ border-color:rgb(222, 210, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 210, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 210, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 210, 202);  
box-shadow:4px 4px 4px 4px rgb(222, 210,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292793034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 210, 202) }
```

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

```
.background{ background-color: rgb(222,  
210, 202) }
```

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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