

Converting Colors

Android(4292794052)

Have a look what the booklet for
Android(4292794052) contains.

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Color

Android(4292794052)

Conversions

Conversions Part 1

Format	Color
Hex	DED6C4
RGB	222, 214, 196
RGB Percent	87%, 84%, 77%
CMY	0.1294, 0.1608, 0.2314
CMYK	0.00, 0.04, 0.12, 0.13
HSL	42°, 28%, 82%
HSV	42°, 12%, 87%
XYZ	64.1346, 67.6083, 61.8940
YIQ	214.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

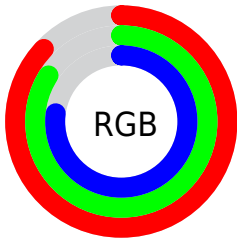
Format	Color
R _Y B	208, 222, 196
Decimal	14603972
CIE Lab	85.81, -0.28, 9.86
CIE LCh	86, 9.863, 91.655
Yxy	67.6083, 0.3312, 0.3491
Android (android.graphics.Color)	4292794052 (0xFFDED6C4)
YUV	214.3400, -9.0416, 6.7178
Hunter-Lab	82.2242, -4.6631, 12.9266

Details

The Android color `4292794052` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291087582`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967293`, and `4289175438` is the 20% darker color. If you saturate the color by 10%, you get `4292792238`, and if you desaturate by 10%, it is `4292795866`.

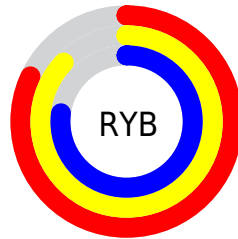
Distribution



Red (87%)

Green (84%)

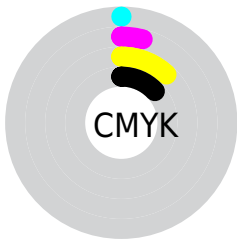
Blue (77%)



Red (82%)

Yellow (87%)

Blue (77%)

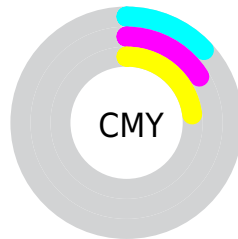


Cyan (0%)

Magenta (4%)

Yellow (12%)

Black (13%)



Cyan (13%)

Magenta (16%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292794052 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 4292794052 by changing the saturation by 10% instead.



4292794052



4292794052

4294967295



4290951849

4294967293



4289175438



4287399285



4285754460



4284109893



4282531118



4281083673



4279833088



4278190080

 4292794052

 4292794052

 4292792238

 4292795866

 4292790424

 4292797680

 4292788865

 4292799231

 4292787051

 4292801023

 4292785237

 4292802815

 4292783423

 4292804607

 4292781609

 4292779794

 4292778496

Harmonies

Analogous

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



4293383110



4292794052



4292073927

Triad

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



4292794052



4290829536



4293120480

Complementary

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



4292794052



4291087582

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.



4292465894



4292794052



4291091175

Square

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



4292794052



4290960599



4291745769



4293578966

Rectangle

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



4292794052



4291615691



4291745769



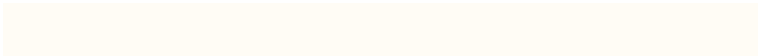
4292924130

Sweetspot

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



4292794052



4294966517



4292789452



4286611065



4278190080



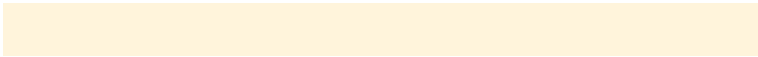
4286611584

Same Dimension

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



4292794052



4294964443



4292468420



4285558117



4289755648



4281344512

Inverse Universe

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



4291087582



4292601599



4291413214



4284835952



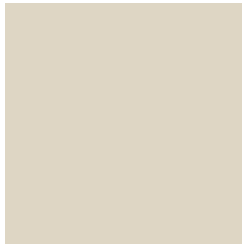
4278204080



4278193968

Previews

White Background



This preview shows how the Android color 4292794052 looks on a white background.

Color Contrast Check

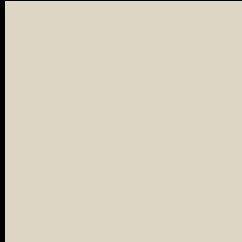
Large Text (above 18pt) WCAG AA × Fail

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 4292794052 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

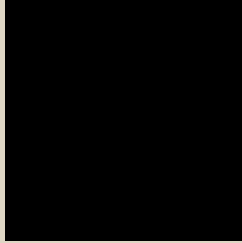
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

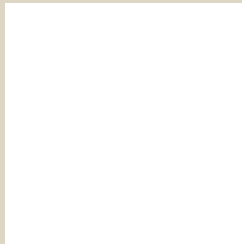
Any Text WCAG AAA ✓ Pass

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

Android 4292794052 Background



This preview shows how black text looks on a background with the Android color 4292794052.



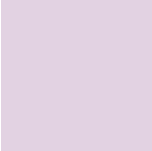
This preview shows how white text looks on a background with the Android color 4292794052.

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
4293055202

Trichromacy



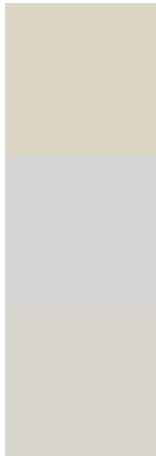
Original Color
4292794052

Protanomaly
4292859588

Deuteranomaly
4293644997

Tritanomaly
4292989911

Monochromacy



Original Color
4292794052

Achromatopsia
4292269782

Achromatomaly
4292466383

CSS Examples

Text

The CSS property to change the color of the text to Android 4292794052 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, 214, 196)` looks like.

```
.text, #text, p{  
    color:rgb(222, 214, 196)  
}
```

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, 214, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 214, 196) }
```

Border

The CSS property to change the border of an element to Android 4292794052 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, 214, 196) }
```

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

```
.border{ border-color:rgb(222, 214, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 214, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 214, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 214, 196);  
box-shadow:4px 4px 4px 4px rgb(222, 214,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4292794052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 214, 196) }
```

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

```
.background{ background-color: rgb(222,  
214, 196) }
```

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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