

Converting Colors

Android(4292070594)

Have a look what the booklet for
Android(4292070594) contains.

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Color

Android(4292070594)

Conversions

Conversions Part 1

Format	Color
Hex	D3CCC2
RGB	211, 204, 194
RGB Percent	83%, 80%, 76%
CMY	0.1725, 0.2000, 0.2392
CMYK	0.00, 0.03, 0.08, 0.17
HSL	35°, 16%, 79%
HSV	35°, 8%, 83%
XYZ	58.1944, 60.9297, 59.7324
YIQ	204.9530, 7.3820, -1.6260

Conversions

Conversions Part 2

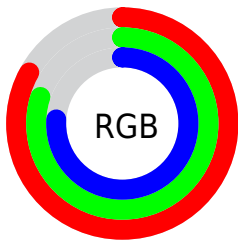
Format	Color
RYB	206, 211, 194
Decimal	13880514
CIELab	82.34, 0.69, 5.83
CIELCh	82, 5.869, 83.264
Yxy	60.9297, 0.3254, 0.3407
Android (android.graphics.Color)	4292070594 (0xFFD3CCC2)
YUV	204.9530, -5.3998, 5.3032
Hunter-Lab	78.0575, -3.5228, 9.2694

Details

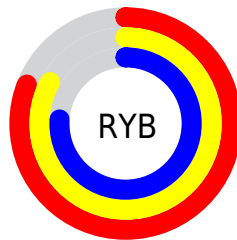
The Android color `4292070594` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290955731`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967290`, and `4288452236` is the 20% darker color. If you saturate the color by 10%, you get `4292068269`, and if you desaturate by 10%, it is `4292072919`.

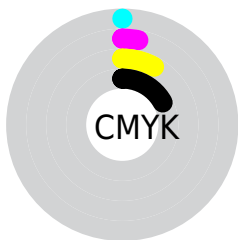
Distribution



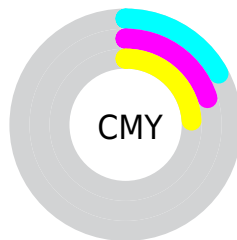
- Red (83%)
- Green (80%)
- Blue (76%)



- Red (81%)
- Yellow (83%)
- Blue (76%)



- Cyan (0%)
- Magenta (3%)
- Yellow (8%)
- Black (17%)



- Cyan (17%)
- Magenta (20%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292070594 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 4292070594 by changing the saturation by 10% instead.

 4292070594

 4292070594

4294967295

 4290228647

 4294967290

 4288452236

 4286741619

 4285096794

 4283517763

 4282004781

 4280557592

 4279109632

 4278190080

 4292070594

 4292070594

 4292068269

 4292072919

 4292066200

 4292074988

 4292063875

 4292077311

 4292061550

 4292079615

 4292059481

 4292081663

 4292057155

 4292083711

 4292054830

 4292052505

 4292050436

Harmonies

Analogous

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



4292332228



4292070594



4291677891

Triad

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



4292070594



4290826449



4292070099

Complementary

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



4292070594



4290955731

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.



4291677399



4292070594



4290891733

Square

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



4292070594



4290957515



4291219160



4292397518

Rectangle

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



4292070594



4291350469



4291219160



4291939285

Sweetspot

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



4292070594



4294966778



4292068041



4286611069



4278190080



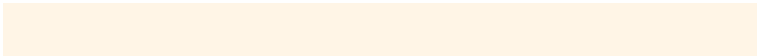
4286611584

Same Dimension

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



4292070594



4294964710



4292006850



4285097054



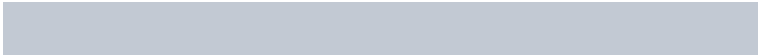
4289225472



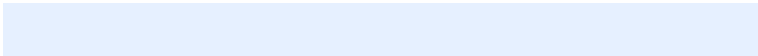
4280883200

Inverse Universe

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



4290955731



4293325055



4291019475



4284375657



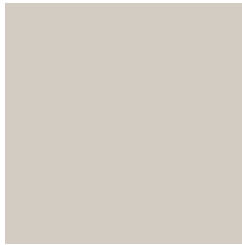
4278207912



4278194473

Previews

White Background



This preview shows how the Android color 4292070594 looks on a white background.

Color Contrast Check

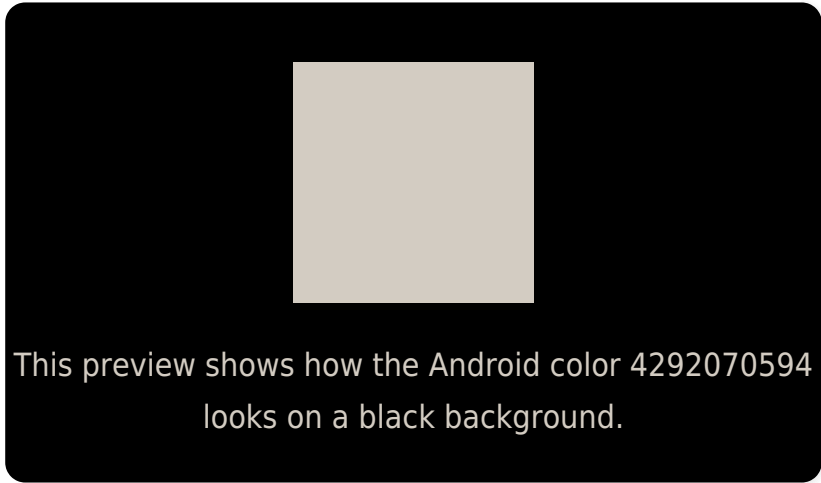
Large Text (above 18pt) WCAG AA × Fail

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

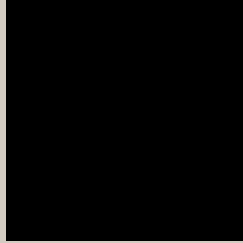
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

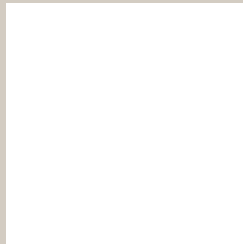
Any Text WCAG AAA ✓ Pass

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

Android 4292070594 Background



This preview shows how black text looks on a background with the Android color 4292070594.

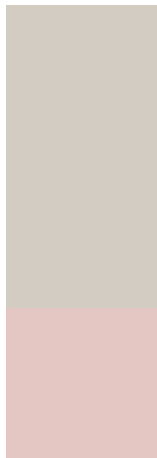


This preview shows how white text looks on a background with the Android color 4292070594.

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
4292070594

Protanopia
4292070594

Deuteranopia
4293183171



Tritanopia
4292266456

Trichromacy



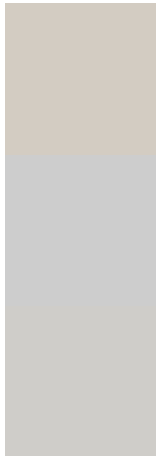
Original Color
4292070594

Protanomaly
4292070594

Deuteranomaly
4292790467

Tritanomaly
4292201168

Monochromacy



Original Color
4292070594

Achromatopsia
4291677645

Achromatomaly
4291808713

CSS Examples

Text

The CSS property to change the color of the text to Android 4292070594 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(211, 204, 194) looks like.

```
.text, #text, p{  
    color:rgb(211, 204, 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(211, 204, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 204, 194) }
```

Border

The CSS property to change the border of an element to Android 4292070594 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(211, 204, 194) }
```

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

```
.border{ border-color:rgb(211, 204, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 204, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 204, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 204, 194);  
box-shadow:4px 4px 4px 4px rgb(211, 204,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4292070594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 204, 194) }
```

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

```
.background{ background-color: rgb(211,  
204, 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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