

Converting Colors

Android(4292066994)

Have a look what the booklet for
Android(4292066994) contains.

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Color

Android(4292066994)

Conversions

Conversions Part 1

Format	Color
Hex	D3BEB2
RGB	211, 190, 178
RGB Percent	83%, 75%, 70%
CMY	0.1725, 0.2549, 0.3020
CMYK	0.00, 0.10, 0.16, 0.17
HSL	22°, 27%, 76%
HSV	22°, 16%, 83%
XYZ	53.3133, 53.8901, 49.7114
YIQ	194.9110, 16.3680, 0.7200

Conversions

Conversions Part 2

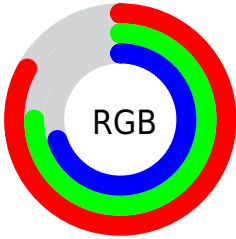
Format	Color
R _Y B	211, 197, 178
Decimal	13876914
CIE Lab	78.40, 5.47, 8.75
CIE LCh	78, 10.319, 58.010
Yxy	53.8901, 0.3398, 0.3434
Android (android.graphics.Color)	4292066994 (0xFFD3BEB2)
YUV	194.9110, -8.3371, 14.1101
Hunter-Lab	73.4099, 1.1667, 11.2372

Details

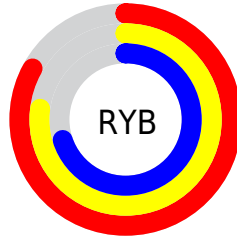
The Android color `4292066994` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289906643`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294964970`, and `4288448893` is the 20% darker color. If you saturate the color by 10%, you get `4292063645`, and if you desaturate by 10%, it is `4292070343`.

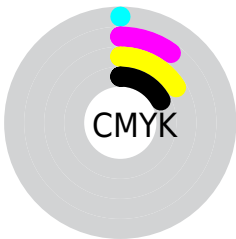
Distribution



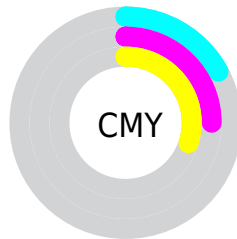
- Red (83%)
- Green (75%)
- Blue (70%)



- Red (83%)
- Yellow (77%)
- Blue (70%)



- Cyan (0%)
- Magenta (10%)
- Yellow (16%)
- Black (17%)



- Cyan (17%)
- Magenta (25%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292066994 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 4292066994 by changing the saturation by 10% instead.

 4292066994

 4292066994

4294967295

 4290225047

 4294964970

 4288448893

 4286738276

 4285093709

 4283449398

 4281936416

 4280489226

 4278190080

 4292066994

 4292066994

 4292063645

 4292070343

 4292060040

 4292073948

 4292056691

 4292077297

 4292053086

 4292080895

 4292049737

 4292083711

 4292046131

 4292042782

 4292039433

 4292037888

Harmonies

Analogous

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



4292328633



4292066994



4291543471

Triad

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



4292066994



4289579201



4291018963

Complementary

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



4292066994



4289906643

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.



4290233301



4292066994



4289382347

Square

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



4292066994



4290102968



4289644242



4291739084

Rectangle

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



4292066994



4291085232



4289644242



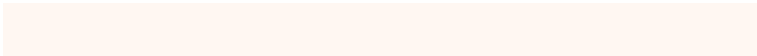
4290757076

Sweetspot

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



4292066994



4294965234



4292063943



4286610296



4278190080



4286611584

Same Dimension

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



4292066994



4294959311



4292071090



4285096542



4289215744



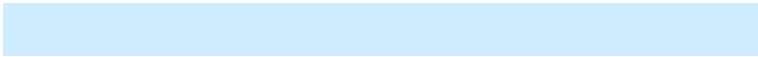
4280880896

Inverse Universe

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



4289906643



4291816959



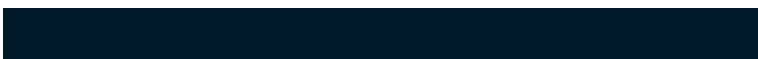
4289902547



4284376425



4278217640



4278196777

Previews

White Background



This preview shows how the Android color 4292066994 looks on a white background.

Color Contrast Check

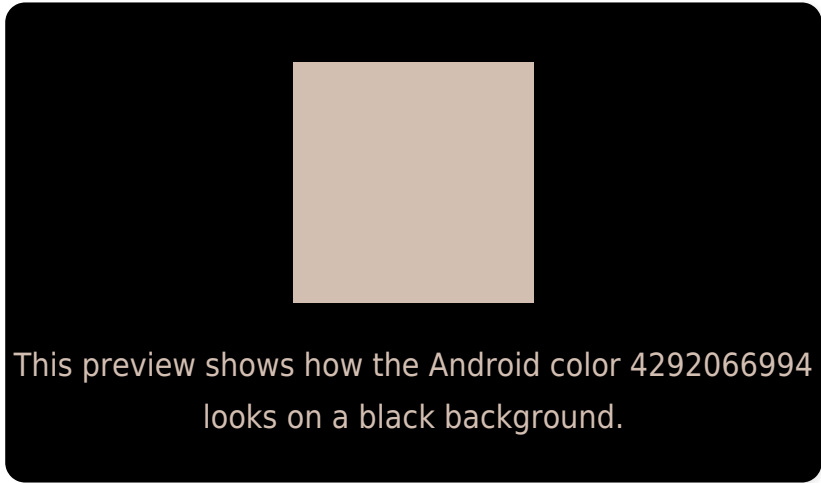
Large Text (above 18pt) WCAG AA × Fail

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

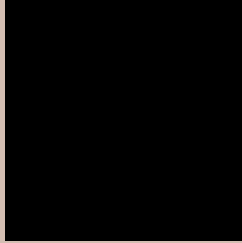
Any Text WCAG AA ✓ Pass

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 4292066994 Background



This preview shows how black text looks on a background with the Android color 4292066994.



This preview shows how white text looks on a background with the Android color 4292066994.

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
4292262857

Trichromacy



Original Color
4292066994

Protanomaly
4291674291

Deuteranomaly
4292328627

Tritanomaly
4292197569

Monochromacy



Original Color
4292066994

Achromatopsia
4291019715

Achromatomaly
4291412413

CSS Examples

Text

The CSS property to change the color of the text to Android 4292066994 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, 190, 178)` looks like.

```
.text, #text, p{  
    color:rgb(211, 190, 178)  
}
```

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, 190, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 190, 178) }
```

Border

The CSS property to change the border of an element to Android 4292066994 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, 190, 178) }
```

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

```
.border{ border-color:rgb(211, 190, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 190, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 190, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 190, 178);  
box-shadow:4px 4px 4px 4px rgb(211, 190,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4292066994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 190, 178) }
```

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

```
.background{ background-color: rgb(211,  
190, 178) }
```

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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