

Converting Colors

Android(4292596944)

Have a look what the booklet for
Android(4292596944) contains.

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Color

Android(4292596944)

Conversions

Conversions Part 1

Format	Color
Hex	DBD4D0
RGB	219, 212, 208
RGB Percent	86%, 83%, 82%
CMY	0.1412, 0.1686, 0.1843
CMYK	0.00, 0.03, 0.05, 0.14
HSL	22°, 13%, 84%
HSV	22°, 5%, 86%
XYZ	64.1421, 66.7011, 69.1685
YIQ	213.6370, 5.4560, 0.2400

Conversions

Conversions Part 2

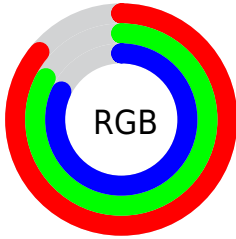
Format	Color
RYB	219, 214, 208
Decimal	14406864
CIELab	85.35, 1.70, 2.82
CIELCh	85, 3.293, 58.846
Yxy	66.7011, 0.3207, 0.3335
Android (android.graphics.Color)	4292596944 (0xFFD4D0)
YUV	213.6370, -2.7790, 4.7034
Hunter-Lab	81.6707, -2.7346, 6.9557

Details

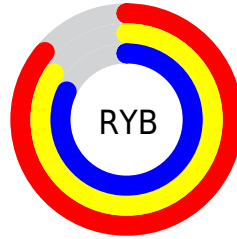
The Android color `4292596944` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291876827`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288978330` is the 20% darker color. If you saturate the color by 10%, you get `4292593338`, and if you desaturate by 10%, it is `4292600550`.

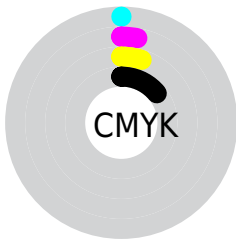
Distribution



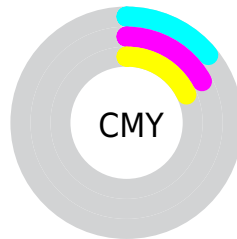
- Red (86%)
- Green (83%)
- Blue (82%)



- Red (86%)
- Yellow (84%)
- Blue (82%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (14%)



- Cyan (14%)
- Magenta (17%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292596944 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 4292596944 by changing the saturation by 10% instead.

 4292596944

 4292596944

4294967295

 4290754740

 4288978330

 4287267712

 4285557351

 4283978319

 4282465080

 4281017635

 4279636237

 4278190080

 4292596944

 4292596944

 4292593338

 4292600550

 4292589732

 4292604156

 4292586126

 4292607743

 4292582520

 4292607999

 4292578915

 4292575309

 4292571703

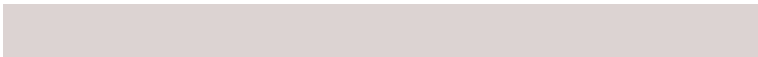
 4292568353

 4292564747

Harmonies

Analogous

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



4292662226



4292596944



4292400591

Triad

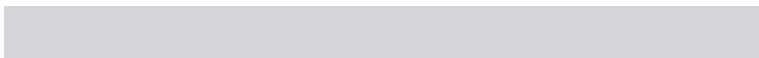
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292596944



4291811285



4292269275

Complementary

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



4292596944



4291876827

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.



4292007643



4292596944



4291745752

Square

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



4292596944



4291942354



4291811034



4292465880

Rectangle

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



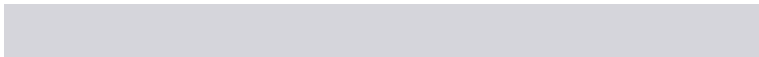
4292596944



4292269775



4291811034



4292203995

Sweetspot

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



4292596944



4294966522



4292595927



4286611069



4278190080



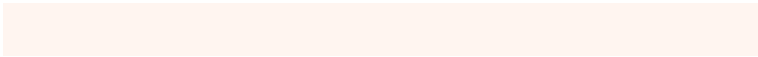
4286611584

Same Dimension

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



4292596944



4294964720



4292598224



4285426022



4289543936



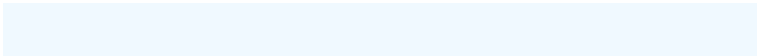
4281209088

Inverse Universe

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



4291876827



4293982719



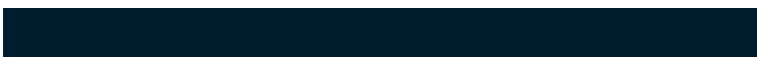
4291875547



4284902254



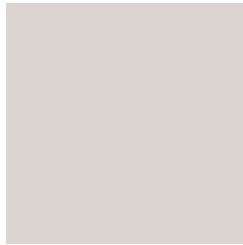
4278218413



4278197550

Previews

White Background



This preview shows how the Android color 4292596944 looks on a white background.

Color Contrast Check

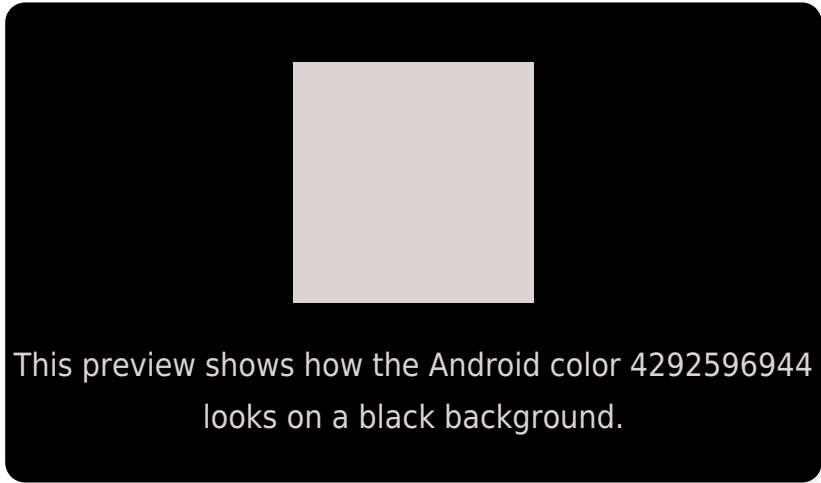
Large Text (above 18pt) WCAG AA × Fail

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 4292596944 Background



This preview shows how black text looks on a background with the Android color 4292596944.

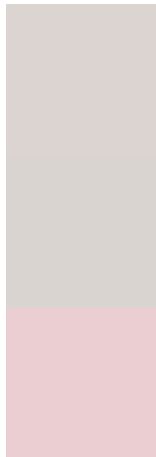


This preview shows how white text looks on a background with the Android color 4292596944.

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
4292596944

Protanopia
4292531408

Deuteranopia
4293643985



Tritanopia
4292792802

Trichromacy



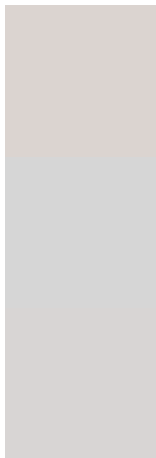
Original Color
4292596944

Protanomaly
4292531408

Deuteranomaly
4293251281

Tritanomaly
4292727515

Monochromacy



Original Color
4292596944

Achromatopsia
4292269782

Achromatomaly
4292400596

CSS Examples

Text

The CSS property to change the color of the text to Android 4292596944 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(219, 212, 208)` looks like.

```
.text, #text, p{  
    color:rgb(219, 212, 208)  
}
```

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(219, 212, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 212, 208) }
```

Border

The CSS property to change the border of an element to Android 4292596944 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(219, 212, 208) }
```

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

```
.border{ border-color:rgb(219, 212, 208) }
```

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

Here you see how a box with a 4 pixel rgb(219, 212, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 212, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 212, 208);  
box-shadow:4px 4px 4px 4px rgb(219, 212,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292596944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 212, 208) }
```

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

```
.background{ background-color: rgb(219,  
212, 208) }
```

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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