

Converting Colors

Android(4292267980)

Have a look what the booklet for
Android(4292267980) contains.

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Color

Android(4292267980)

Conversions

Conversions Part 1

Format	Color
Hex	D6CFCC
RGB	214, 207, 204
RGB Percent	84%, 81%, 80%
CMY	0.1608, 0.1882, 0.2000
CMYK	0.00, 0.03, 0.05, 0.16
HSL	18°, 11%, 82%
HSV	18°, 5%, 84%
XYZ	60.9435, 63.2814, 66.1292
YIQ	208.7510, 5.1350, 0.5510

Conversions

Conversions Part 2

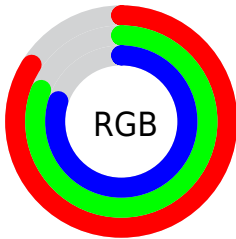
Format	Color
RYB	214, 208, 204
Decimal	14077900
CIELab	83.59, 1.89, 2.34
CIELCh	84, 3.002, 51.074
Yxy	63.2814, 0.3202, 0.3324
Android (android.graphics.Color)	4292267980 (0xFFD6CFCC)
YUV	208.7510, -2.3422, 4.6034
Hunter-Lab	79.5496, -2.4619, 6.3972

Details

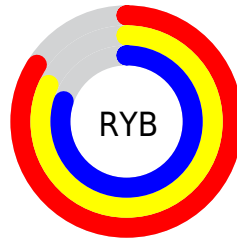
The Android color `4292267980` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291613654`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288649622` is the 20% darker color. If you saturate the color by 10%, you get `4292264119`, and if you desaturate by 10%, it is `4292271841`.

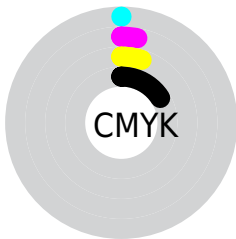
Distribution



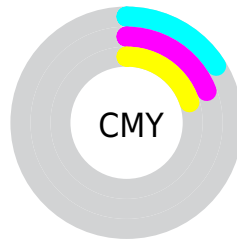
- Red (84%)
- Green (81%)
- Blue (80%)



- Red (84%)
- Yellow (82%)
- Blue (80%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (16%)



- Cyan (16%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292267980 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 4292267980 by changing the saturation by 10% instead.

 4292267980

 4292267980

4294967295

 4290425777

 4288649622

 4286939004

 4285294179

 4283715147

 4282201909

 4280754720

 4279438087

 4278190080

 4292267980

 4292267980

 4292264119

 4292271841

 4292260257

 4292275703

 4292256396

 4292279551

 4292252534

 4292280319

 4292248673

 4292244812

 4292240950

 4292237089

 4292233227

Harmonies

Analogous

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



4292333518



4292267980



4292137163

Triad

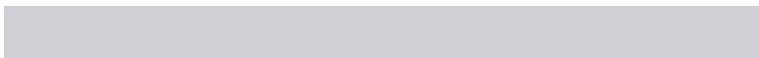
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292267980



4291547855



4291875030

Complementary

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



4292267980



4291613654

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.



4291678678



4292267980



4291482322

Square

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



4292267980



4291678925



4291482325



4292071380

Rectangle

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



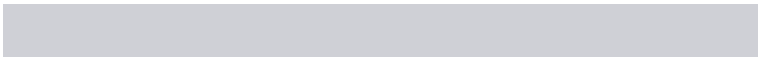
4292267980



4292006091



4291482325



4291809494

Sweetspot

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



4292267980



4294966780



4292267219



4286611326



4278190080



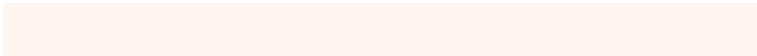
4286611584

Same Dimension

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



4292267980



4294964464



4292269260



4285228644



4289409792



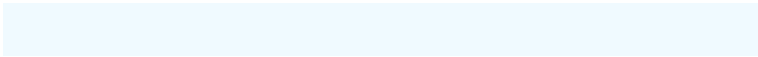
4281011456

Inverse Universe

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



4291613654



4293982975



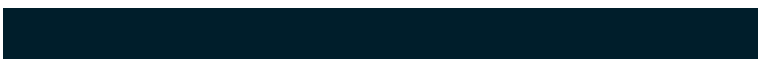
4291612374



4284770667



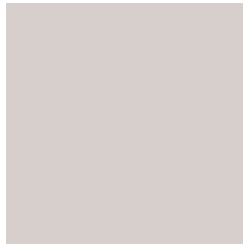
4278220971



4278197803

Previews

White Background



This preview shows how the Android color 4292267980 looks on a white background.

Color Contrast Check

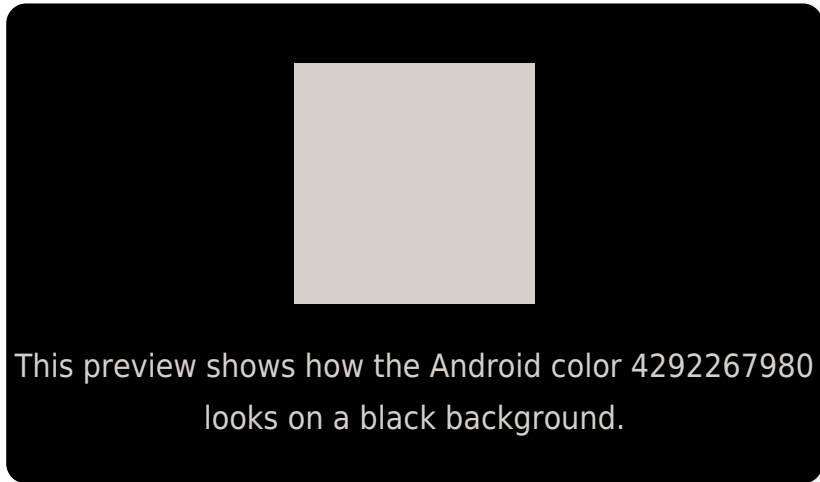
Large Text (above 18pt) WCAG AA × Fail

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

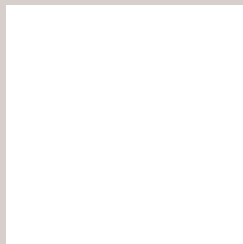
Any Text WCAG AAA ✓ Pass

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

Android 4292267980 Background



This preview shows how black text looks on a background with the Android color 4292267980.

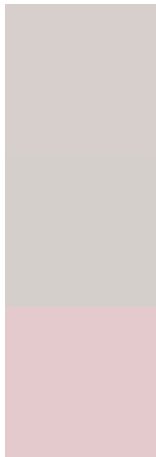


This preview shows how white text looks on a background with the Android color 4292267980.

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](#).

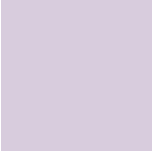
Dichromacy



Original Color
4292267980

Protanopia
4292202444

Deuteranopia
4293249741



Tritanopia
4292398301

Trichromacy



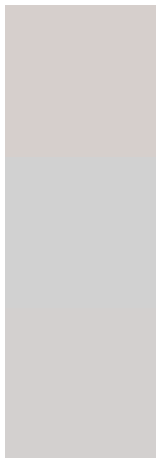
Original Color
4292267980

Protanomaly
4292202444

Deuteranomaly
4292922573

Tritanomaly
4292333015

Monochromacy



Original Color
4292267980

Achromatopsia
4291940817

Achromatomaly
4292071631

CSS Examples

Text

The CSS property to change the color of the text to Android 4292267980 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(214, 207, 204) looks like.

```
.text, #text, p{  
    color:rgb(214, 207, 204)  
}
```

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(214, 207, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 207, 204) }
```

Border

The CSS property to change the border of an element to Android 4292267980 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(214, 207, 204) }
```

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

```
.border{ border-color:rgb(214, 207, 204) }
```

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

Here you see how a box with a 4 pixel rgb(214, 207, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 207, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 207, 204);  
box-shadow:4px 4px 4px 4px rgb(214, 207,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4292267980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 207, 204) }
```

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

```
.background{ background-color: rgb(214,  
207, 204) }
```

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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