

Converting Colors

Android(4292266939)

Have a look what the booklet for
Android(4292266939) contains.

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Color

Android(4292266939)

Conversions

Conversions Part 1

Format	Color
Hex	D6CBBB
RGB	214, 203, 187
RGB Percent	84%, 80%, 73%
CMY	0.1608, 0.2039, 0.2667
CMYK	0.00, 0.05, 0.13, 0.16
HSL	36°, 25%, 79%
HSV	36°, 13%, 84%
XYZ	58.0571, 60.5959, 55.6499
YIQ	204.4650, 11.6920, -2.6440

Conversions

Conversions Part 2

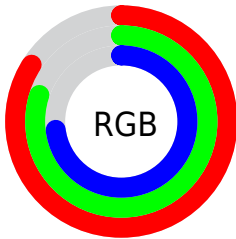
Format	Color
RYB	206, 214, 187
Decimal	14076859
CIELab	82.16, 1.13, 9.34
CIElCh	82, 9.405, 83.101
Yxy	60.5959, 0.3331, 0.3476
Android (android.graphics.Color)	4292266939 (0xFFD6CBBB)
YUV	204.4650, -8.6102, 8.3622
Hunter-Lab	77.8433, -3.0970, 12.1041

Details

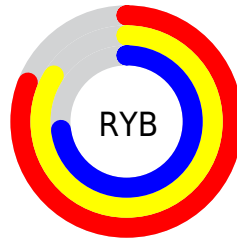
The Android color `4292266939` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290496214`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967283`, and `4288648582` is the 20% darker color. If you saturate the color by 10%, you get `4292264614`, and if you desaturate by 10%, it is `4292269264`.

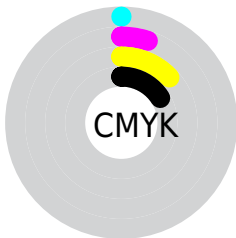
Distribution



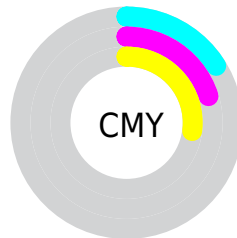
- Red (84%)
- Green (80%)
- Blue (73%)



- Red (81%)
- Yellow (84%)
- Blue (73%)



- Cyan (0%)
- Magenta (5%)
- Yellow (13%)
- Black (16%)



- Cyan (16%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292266939 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 4292266939 by changing the saturation by 10% instead.



4292266939



4292266939

4294967295



4290424992



4294967283



4288648582



4286937965



4285293140



4283648829



4282135591



4280688403



4279174912



4278190080

 4292266939

 4292266939

 4292264614

 4292269264

 4292262544

 4292271334

 4292260219

 4292273659

 4292257893

 4292275967

 4292255568

 4292278271

 4292253499

 4292280319

 4292251173

 4292248848

 4292247296

Harmonies

Analogous

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



4292724927



4292266939



4291612348

Triad

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



4292266939



4290237139



4292266199

Complementary

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



4292266939



4290496214

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.



4291611612



4292266939



4290367706

Square

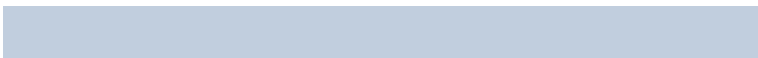
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292266939



4290433738



4290891486



4292724687

Rectangle

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



4292266939



4291154111



4290891486



4292069849

Sweetspot

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



4292266939



4294966261



4292262854



4286610809



4278190080



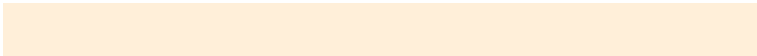
4286611584

Same Dimension

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



4292266939



4294963161



4292138683



4285228896



4289422592



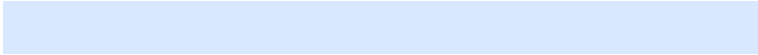
4281014784

Inverse Universe

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



4290496214



4292471039



4290624470



4284507499



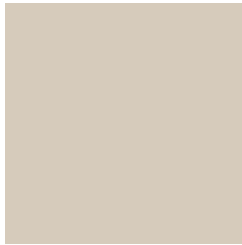
4278208171



4278194731

Previews

White Background



This preview shows how the Android color 4292266939 looks on a white background.

Color Contrast Check

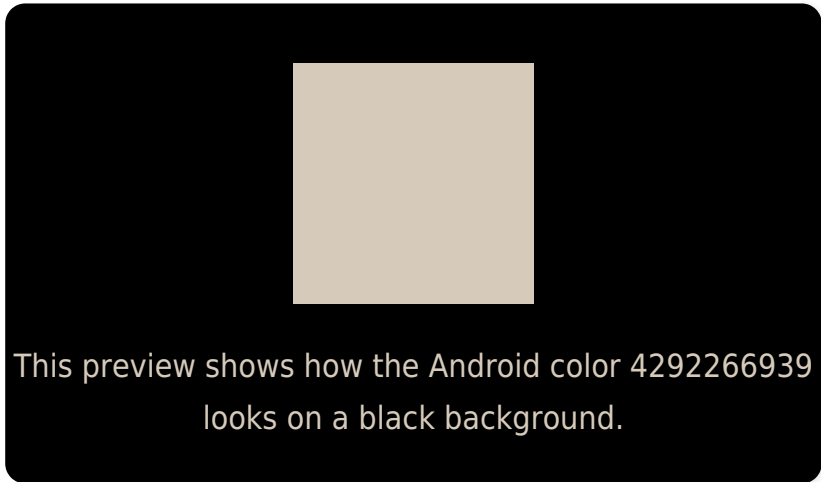
Large Text (above 18pt) WCAG AA × Fail

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

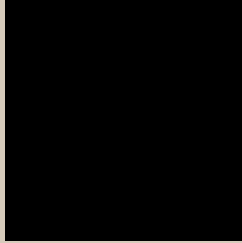
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

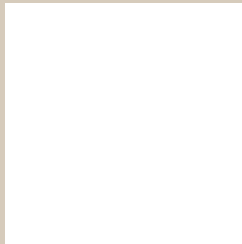
Any Text WCAG AAA ✓ Pass

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

Android 4292266939 Background



This preview shows how black text looks on a background with the Android color 4292266939.

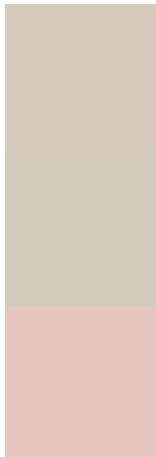


This preview shows how white text looks on a background with the Android color 4292266939.

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
4292266939

Protanopia
4292136123

Deuteranopia
4293313980

Trichromacy



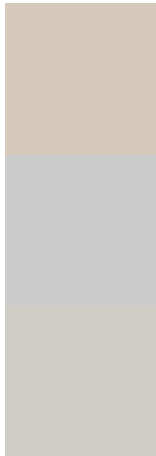
Original Color
4292266939

Protanomaly
4292201659

Deuteranomaly
4292921276

Tritanomaly
4292462797

Monochromacy



Original Color
4292266939

Achromatopsia
4291611852

Achromatomaly
4291873990

CSS Examples

Text

The CSS property to change the color of the text to Android 4292266939 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, 203, 187) looks like.

```
.text, #text, p{  
    color:rgb(214, 203, 187)  
}
```

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, 203, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 203, 187) }
```

Border

The CSS property to change the border of an element to Android 4292266939 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, 203, 187) }
```

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

```
.border{ border-color:rgb(214, 203, 187) }
```

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

Here you see how a box with a 4 pixel rgb(214, 203, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 203, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 203, 187);  
box-shadow:4px 4px 4px 4px rgb(214, 203,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292266939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 203, 187) }
```

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

```
.background{ background-color: rgb(214,  
203, 187) }
```

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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