

Converting Colors

Android(4292465876)

Have a look what the booklet for
Android(4292465876) contains.

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Color

Android(4292465876)

Conversions

Conversions Part 1

Format	Color
Hex	D9D4D4
RGB	217, 212, 212
RGB Percent	85%, 83%, 83%
CMY	0.1490, 0.1686, 0.1686
CMYK	0.00, 0.02, 0.02, 0.15
HSL	0°, 6%, 84%
HSV	0°, 2%, 85%
XYZ	64.0424, 66.5921, 71.7655
YIQ	213.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

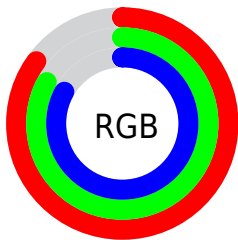
Format	Color
R _Y B	217, 212, 212
Decimal	14275796
CIE Lab	85.30, 1.71, 0.60
CIE LCh	85, 1.816, 19.221
Yxy	66.5921, 0.3164, 0.3290
Android (android.graphics.Color)	4292465876 (0xFFD9D4D4)
YUV	213.4950, -0.7370, 3.0739
Hunter-Lab	81.6040, -2.7211, 4.9810

Details

The Android color `4292465876` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292139481`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288847261` is the 20% darker color. If you saturate the color by 10%, you get `4292460222`, and if you desaturate by 10%, it is `4292471530`.

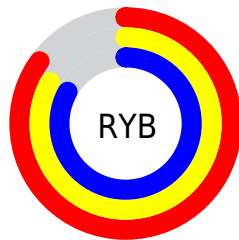
Distribution



Red (85%)

Green (83%)

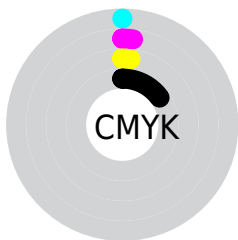
Blue (83%)



Red (85%)

Yellow (83%)

Blue (83%)

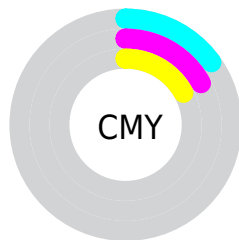


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (15%)



Cyan (15%)

Magenta (17%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292465876 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 4292465876 by changing the saturation by 10% instead.

■ 4292465876

■ 4292465876

4294967295

■ 4290623672

■ 4288847261

■ 4287136643

■ 4285491818

■ 4283847250

■ 4282334011

■ 4280886565

■ 4279570705

■ 4278190080

 4292465876

 4292465876

 4292460222

 4292471530

 4292454825

 4292476927

 4292449171

 4292443517

 4292438120

 4292432466

 4292426812

 4292421158

 4292415761

Harmonies

Analogous

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



4292400342



4292465876



4292465875

Triad

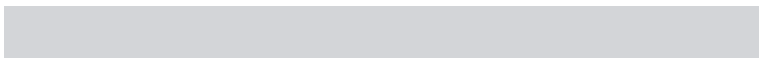
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292465876



4292073171



4292072920

Complementary

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



4292465876



4292139481

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.



4291942104



4292465876



4292007636

Square

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



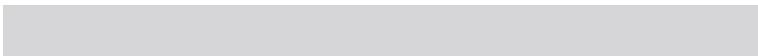
4292465876



4292203986



4291942102



4292203992

Rectangle

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



4292465876



4292400594



4291942102



4292007640

Sweetspot

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



4292465876



4294966524



4292465881



4286611070



4278190080



4286611584

Same Dimension

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



4292465876



4294965239



4292466644



4285426025



4289527808



4281204736

Inverse Universe

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



4292139481



4294443007



4292138969



4285099630



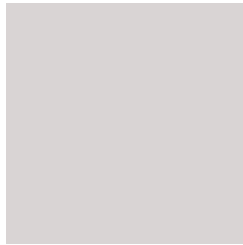
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292465876 looks on a white background.

Color Contrast Check

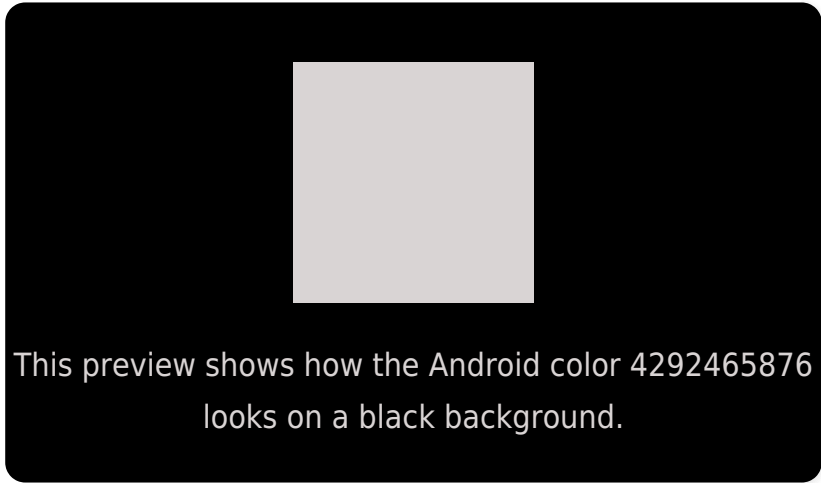
Large Text (above 18pt) WCAG AA × Fail

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

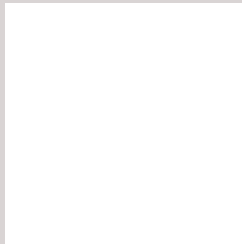
Any Text WCAG AAA ✓ Pass

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

Android 4292465876 Background



This preview shows how black text looks on a background with the Android color 4292465876.

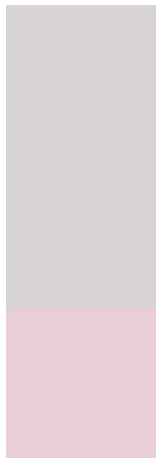


This preview shows how white text looks on a background with the Android color 4292465876.

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](#).

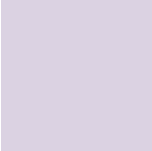
Dichromacy



Original Color
4292465876

Protanopia
4292465876

Deuteranopia
4293512917



Tritanopia
4292596450

Trichromacy



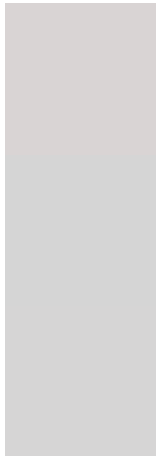
Original Color
4292465876

Protanomaly
4292465876

Deuteranomaly
4293120213

Tritanomaly
4292531165

Monochromacy



Original Color
4292465876

Achromatopsia
4292203989

Achromatomaly
4292269525

CSS Examples

Text

The CSS property to change the color of the text to Android 4292465876 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(217, 212, 212)` looks like.

```
.text, #text, p{  
    color:rgb(217, 212, 212)  
}
```

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(217, 212, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 212, 212) }
```

Border

The CSS property to change the border of an element to Android 4292465876 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(217, 212, 212) }
```

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

```
.border{ border-color:rgb(217, 212, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 212, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 212, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 212, 212);  
box-shadow:4px 4px 4px 4px rgb(217, 212,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292465876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 212, 212) }
```

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

```
.background{ background-color: rgb(217,  
212, 212) }
```

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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