

Converting Colors

Android(4292466640)

Have a look what the booklet for
Android(4292466640) contains.

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Color

Android(4292466640)

Conversions

Conversions Part 1

Format	Color
Hex	D9D7D0
RGB	217, 215, 208
RGB Percent	85%, 84%, 82%
CMY	0.1490, 0.1569, 0.1843
CMYK	0.00, 0.01, 0.04, 0.15
HSL	47°, 11%, 83%
HSV	47°, 4%, 85%
XYZ	64.3009, 67.9067, 69.3928
YIQ	214.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

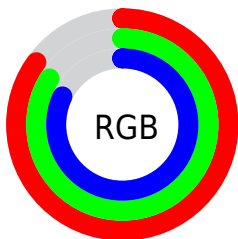
Format	Color
R _Y B	211, 217, 208
Decimal	14276560
CIE Lab	85.96, -0.55, 3.68
CIE LCh	86, 3.720, 98.514
Yxy	67.9067, 0.3190, 0.3368
Android (android.graphics.Color)	4292466640 (0xFFD9D7D0)
YUV	214.8000, -3.3524, 1.9294
Hunter-Lab	82.4055, -4.9264, 7.7564

Details

The Android color `4292466640` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291875545`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288848026` is the 20% darker color. If you saturate the color by 10%, you get `4292465338`, and if you desaturate by 10%, it is `4292467942`.

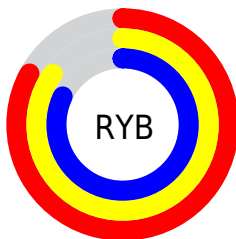
Distribution



Red (85%)

Green (84%)

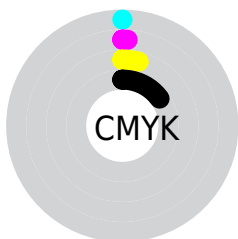
Blue (82%)



Red (83%)

Yellow (85%)

Blue (82%)

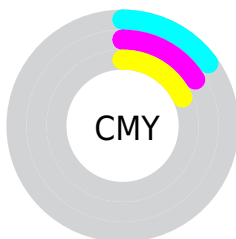


Cyan (0%)

Magenta (1%)

Yellow (4%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292466640 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 4292466640 by changing the saturation by 10% instead.

 4292466640

 4292466640

4294967295

 4290624436

 4288848026

 4287137408

 4285492583

 4283848015

 4282334776

 4280887330

 4279571213

 4278190080

4292466640

4292466640

4292465338

4292467942

4292464037

4292469243

4292462991

4292470271

4292461689

4292471551

4292460388

4292472831

4292459086

4292474111

4292457784

4292475391

4292456482

4292476671

4292455437

4292476927

Harmonies

Analogous

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



4292728528



4292466640



4292204753

Triad

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



4292466640



4291811803



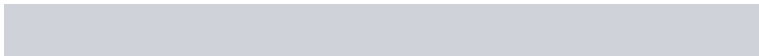
4292728282

Complementary

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



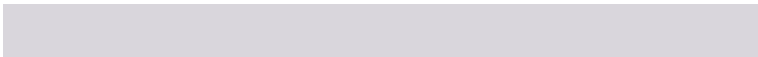
4292466640



4291875545

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.



4292466396



4292466640



4291942621

Square

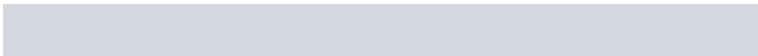
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292466640



4291811800



4292204510



4292859350

Rectangle

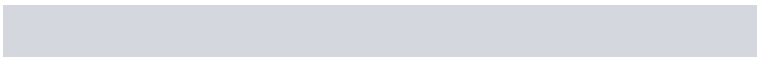
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292466640



4292008403



4292204510



4292662747

Sweetspot

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



4292466640



4294967036



4292464850



4286611326



4278190080



4286611584

Same Dimension

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



4292466640



4294966514



4292336080



4285426791



4289562368



4281213952

Inverse Universe

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



4291875545



4294112767



4292006105



4284967278



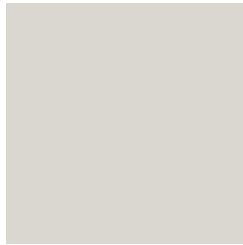
4278200237



4278192686

Previews

White Background



This preview shows how the Android color 4292466640 looks on a white background.

Color Contrast Check

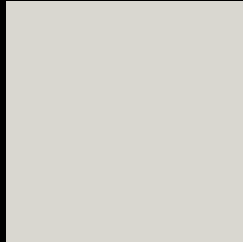
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292466640 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

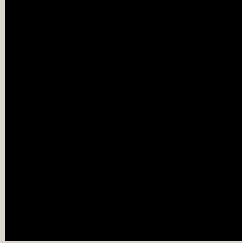
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

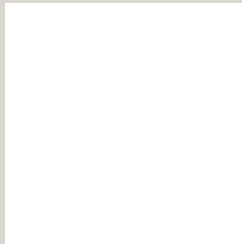
Any Text WCAG AAA ✓ Pass

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

Android 4292466640 Background



This preview shows how black text looks on a background with the Android color 4292466640.



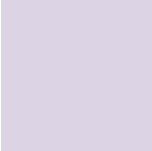
This preview shows how white text looks on a background with the Android color 4292466640.

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
4292662501

Trichromacy



Original Color

4292466640

Protanomaly

4292597455

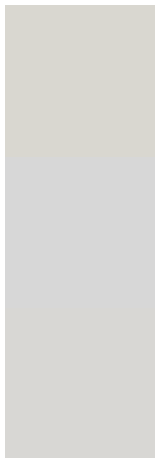
Deuteranomaly

4293317585

Tritanomaly

4292597213

Monochromacy



Original Color

4292466640

Achromatopsia

4292335575

Achromatomaly

4292401108

CSS Examples

Text

The CSS property to change the color of the text to Android 4292466640 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, 215, 208)` looks like.

```
.text, #text, p{  
    color:rgb(217, 215, 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(217, 215, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 215, 208) }
```

Border

The CSS property to change the border of an element to Android 4292466640 is called "border". The border property can be set on classes, ids or directly on the HTML element.

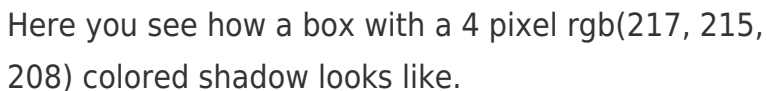
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 215, 208) }
```

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

```
.border{ border-color:rgb(217, 215, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 215, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 215, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 215, 208);  
box-shadow:4px 4px 4px 4px rgb(217, 215,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292466640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 215, 208) }
```

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

```
.background{ background-color: rgb(217,  
215, 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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