

Converting Colors

Android(4292134336)

Have a look what the booklet for
Android(4292134336) contains.

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Color

Android(4292134336)

Conversions

Conversions Part 1

Format	Color
Hex	D4C5C0
RGB	212, 197, 192
RGB Percent	83%, 77%, 75%
CMY	0.1686, 0.2275, 0.2471
CMYK	0.00, 0.07, 0.09, 0.17
HSL	15°, 19%, 79%
HSV	15°, 9%, 83%
XYZ	56.6321, 57.7353, 58.0284
YIQ	200.9150, 10.5450, 1.6250

Conversions

Conversions Part 2

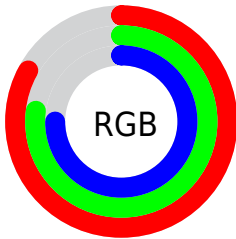
Format	Color
R _Y B	212, 199, 192
Decimal	13944256
CIE Lab	80.59, 4.40, 4.38
CIE LCh	81, 6.208, 44.930
Yxy	57.7353, 0.3285, 0.3349
Android (android.graphics.Color)	4292134336 (0xFFD4C5C0)
YUV	200.9150, -4.3951, 9.7215
Hunter-Lab	75.9838, 0.0677, 7.9092

Details

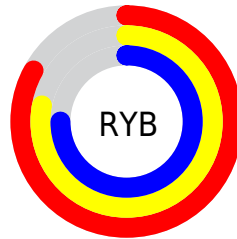
The Android color `4292134336` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290826196`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294967032`, and `4288515979` is the 20% darker color. If you saturate the color by 10%, you get `4292130219`, and if you desaturate by 10%, it is `4292138453`.

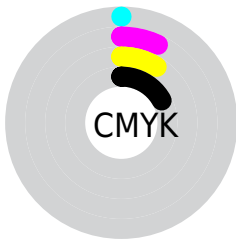
Distribution



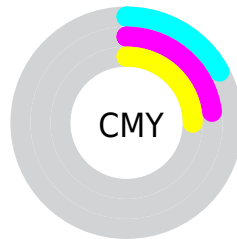
- Red (83%)
- Green (77%)
- Blue (75%)



- Red (83%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134336 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 4292134336 by changing the saturation by 10% instead.

 4292134336

 4292134336

4294967295

 4290292389

 4294967032

 4288515979

 4286805617

 4285160793

 4283581761

 4282003243

 4280621591

 4279107584

 4278190080

 4292134336

 4292134336

 4292130219

 4292138453

 4292126102

 4292142570

 4292121984

 4292146687

 4292117867

 4292149247

 4292114006

 4292109889

 4292105772

 4292101654

 4292097537

Harmonies

Analogous

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



4292199621



4292134336



4291872701

Triad

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



4292134336



4290628549



4291217363

Complementary

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



4292134336



4290826196

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.



4290759123



4292134336



4290432203

Square

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



4292134336



4291021504



4290497488



4291675856

Rectangle

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



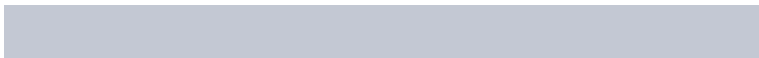
4292134336



4291610812



4290497488



4291021011

Sweetspot

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



4292134336



4294965751



4292133071



4286610554



4278190080



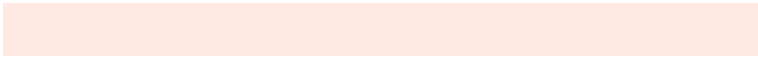
4286611584

Same Dimension

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



4292134336



4294961891



4292136896



4285227872



4289407744



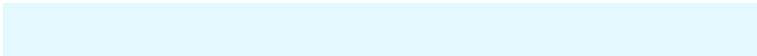
4281010944

Inverse Universe

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



4290826196



4293130495



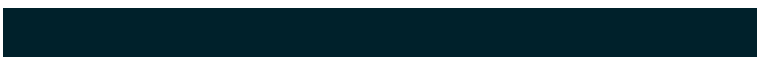
4290823636



4284508267



4278223019



4278198571

Previews

White Background



This preview shows how the Android color 4292134336 looks on a white background.

Color Contrast Check

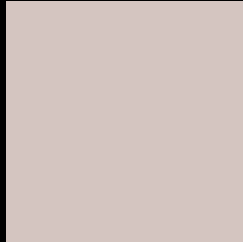
Large Text (above 18pt) WCAG AA × Fail

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 4292134336 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

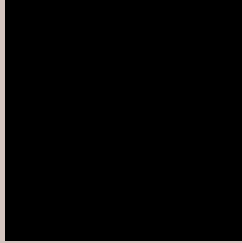
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

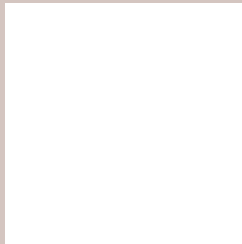
Any Text WCAG AAA ✓ Pass

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

Android 4292134336 Background



This preview shows how black text looks on a background with the Android color 4292134336.

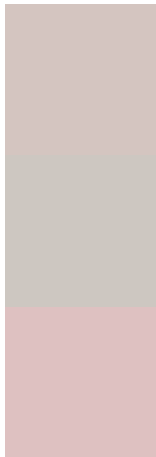


This preview shows how white text looks on a background with the Android color 4292134336.

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
4292134336

Protanopia
4291676097

Deuteranopia
4292788673



Tritanopia
4292264658

Trichromacy



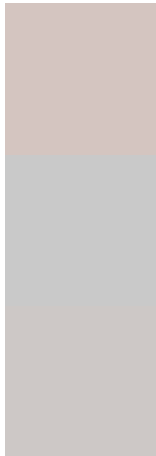
Original Color
4292134336

Protanomaly
4291872449

Deuteranomaly
4292526785

Tritanomaly
4292199371

Monochromacy



Original Color
4292134336

Achromatopsia
4291414473

Achromatomaly
4291676358

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134336 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(212, 197, 192)` looks like.

```
.text, #text, p{  
    color:rgb(212, 197, 192)  
}
```

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(212, 197, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 197, 192) }
```

Border

The CSS property to change the border of an element to Android 4292134336 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(212, 197, 192) }
```

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

```
.border{ border-color:rgb(212, 197, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 197, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 197, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 197, 192);  
box-shadow:4px 4px 4px 4px rgb(212, 197,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4292134336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 197, 192) }
```

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

```
.background{ background-color: rgb(212,  
197, 192) }
```

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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