

Converting Colors

Android(4292334024)

Have a look what the booklet for
Android(4292334024) contains.

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Color

Android(4292334024)

Conversions

Conversions Part 1

Format	Color
Hex	D7D1C8
RGB	215, 209, 200
RGB Percent	84%, 82%, 78%
CMY	0.1569, 0.1804, 0.2157
CMYK	0.00, 0.03, 0.07, 0.16
HSL	36°, 16%, 81%
HSV	36°, 7%, 84%
XYZ	61.2501, 64.2181, 63.8107
YIQ	209.7680, 6.4650, -1.5270

Conversions

Conversions Part 2

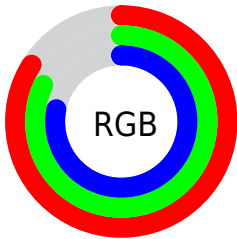
Format	Color
RYB	210, 215, 200
Decimal	14143944
CIELab	84.08, 0.50, 5.18
CIELCh	84, 5.206, 84.482
Yxy	64.2181, 0.3236, 0.3393
Android (android.graphics.Color)	4292334024 (0xFFD7D1C8)
YUV	209.7680, -4.8156, 4.5885
Hunter-Lab	80.1362, -3.8063, 8.8840

Details

The Android color `4292334024` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291350231`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288715666` is the 20% darker color. If you saturate the color by 10%, you get `4292331699`, and if you desaturate by 10%, it is `4292336350`.

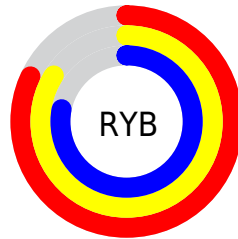
Distribution



Red (84%)

Green (82%)

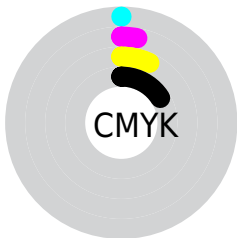
Blue (78%)



Red (82%)

Yellow (84%)

Blue (78%)

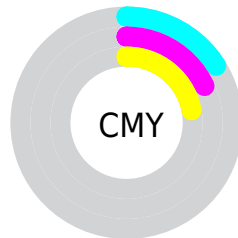


Cyan (0%)

Magenta (3%)

Yellow (7%)

Black (16%)



Cyan (16%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292334024 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 4292334024 by changing the saturation by 10% instead.

 4292334024

 4292334024

4294967295

 4290491821

 4288715666

 4287005048

 4285360224

 4283715656

 4282202418

 4280754973

 4279438850

 4278190080

 4292334024

 4292334024

 4292331699

 4292336350

 4292329629

 4292338419

 4292327304

 4292340735

 4292325234

 4292342783

 4292322909

 4292345087

 4292320583

 4292345855

 4292318513

 4292316188

 4292314118

Harmonies

Analogous

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



4292595914



4292334024



4291941321

Triad

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



4292334024



4291220950



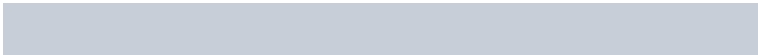
4292333527

Complementary

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



4292334024



4291350231

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.



4292006363



4292334024



4291351769

Square

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



4292334024



4291352017



4291613403



4292595667

Rectangle

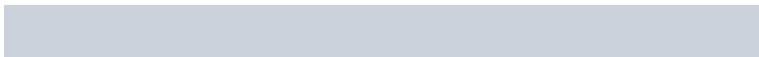
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292334024



4291744971



4291613403



4292268249

Sweetspot

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



4292334024



4294966778



4292331726



4286611069



4278190080



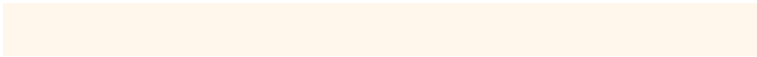
4286611584

Same Dimension

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



4292334024



4294965227



4292270024



4285228896



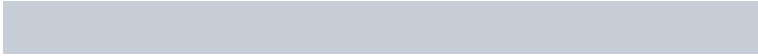
4289423104



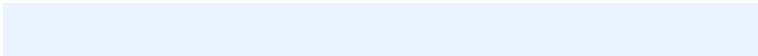
4281014784

Inverse Universe

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



4291350231



4293653503



4291414231



4284507499



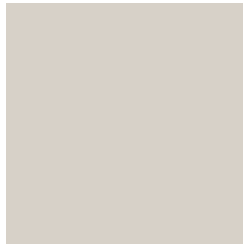
4278207659



4278194475

Previews

White Background



This preview shows how the Android color 4292334024 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 4292334024 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

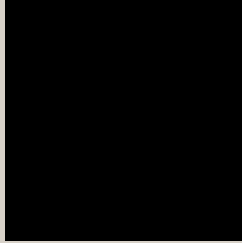
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

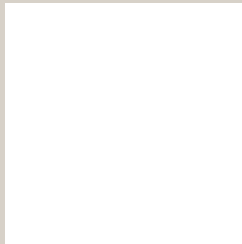
Any Text WCAG AAA ✓ Pass

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

Android 4292334024 Background



This preview shows how black text looks on a background with the Android color 4292334024.

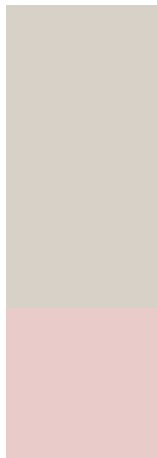


This preview shows how white text looks on a background with the Android color 4292334024.

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](#).

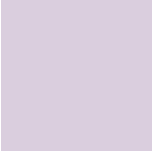
Dichromacy



Original Color
4292334024

Protanopia
4292399560

Deuteranopia
4293512137



Tritanopia
4292529886

Trichromacy



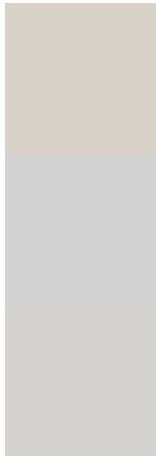
Original Color
4292334024

Protanomaly
4292399560

Deuteranomaly
4293053897

Tritanomaly
4292464598

Monochromacy



Original Color
4292334024

Achromatopsia
4292006610

Achromatomaly
4292137678

CSS Examples

Text

The CSS property to change the color of the text to Android 4292334024 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(215, 209, 200) looks like.

```
.text, #text, p{  
    color:rgb(215, 209, 200)  
}
```

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(215, 209, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 209, 200) }
```

Border

The CSS property to change the border of an element to Android 4292334024 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(215, 209, 200) }
```

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

```
.border{ border-color:rgb(215, 209, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 209, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 209, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 209, 200);  
box-shadow:4px 4px 4px 4px rgb(215, 209,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4292334024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 209, 200) }
```

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

```
.background{ background-color: rgb(215,  
209, 200) }
```

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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