

Converting Colors

Android(4292465351)

Have a look what the booklet for
Android(4292465351) contains.

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Color

Android(4292465351)

Conversions

Conversions Part 1

Format	Color
Hex	D9D2C7
RGB	217, 210, 199
RGB Percent	85%, 82%, 78%
CMY	0.1490, 0.1765, 0.2196
CMYK	0.00, 0.03, 0.08, 0.15
HSL	37°, 19%, 82%
HSV	37°, 8%, 85%
XYZ	61.9707, 64.9684, 63.3068
YIQ	210.8390, 7.7030, -1.9370

Conversions

Conversions Part 2

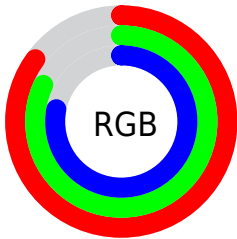
Format	Color
RYB	210, 217, 199
Decimal	14275271
CIELab	84.47, 0.51, 6.29
CIELCh	84, 6.314, 85.331
Yxy	64.9684, 0.3257, 0.3415
Android (android.graphics.Color)	4292465351 (0xFFD9D2C7)
YUV	210.8390, -5.8366, 5.4032
Hunter-Lab	80.6030, -3.8176, 9.8548

Details

The Android color `4292465351` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291284697`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288846993` is the 20% darker color. If you saturate the color by 10%, you get `4292463281`, and if you desaturate by 10%, it is `4292467421`.

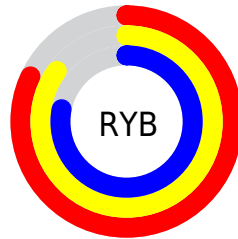
Distribution



Red (85%)

Green (82%)

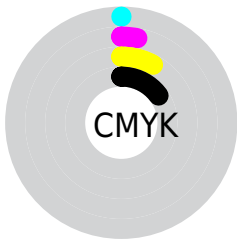
Blue (78%)



Red (82%)

Yellow (85%)

Blue (78%)

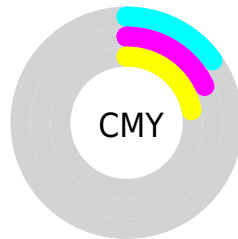


Cyan (0%)

Magenta (3%)

Yellow (8%)

Black (15%)



Cyan (15%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292465351 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 4292465351 by changing the saturation by 10% instead.

■ 4292465351

■ 4292465351

4294967295

■ 4290623148

■ 4288846993

■ 4287136376

■ 4285425759

■ 4283846727

■ 4282333745

■ 4280886300

■ 4279570177

■ 4278190080

 4292465351

 4292465351

 4292463281

 4292467421

 4292460956

 4292469746

 4292458886

 4292471807

 4292456560

 4292474111

 4292454491

 4292476159

 4292452165

 4292476927

 4292450095

 4292447769

 4292445700

Harmonies

Analogous

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



4292792521



4292465351



4292007112

Triad

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



4292465351



4291090136



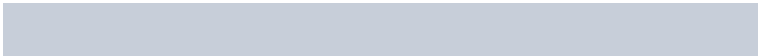
4292530394

Complementary

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



4292465351



4291284697

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.



4292072157



4292465351



4291220956

Square

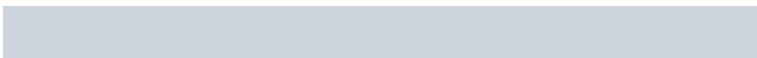
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292465351



4291221202



4291613918



4292857812

Rectangle

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



4292465351



4291745226



4291613918



4292399323

Sweetspot

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



4292465351



4294966778



4292462542



4286611325



4278190080



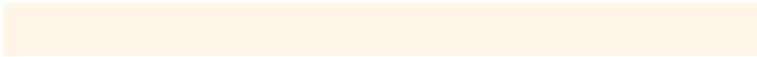
4286611584

Same Dimension

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



4292465351



4294964710



4292336071



4285426019



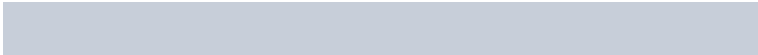
4289554944



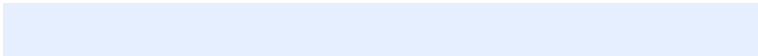
4281211904

Inverse Universe

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



4291284697



4293324799



4291413977



4284704622



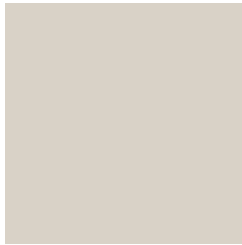
4278207405



4278194734

Previews

White Background



This preview shows how the Android color 4292465351 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 4292465351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

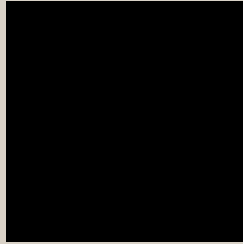
Any Text WCAG AA ✓ Pass

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 4292465351 Background



This preview shows how black text looks on a background with the Android color 4292465351.

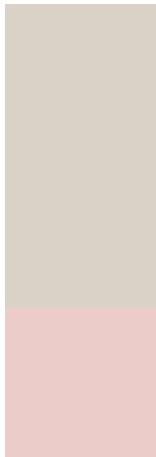


This preview shows how white text looks on a background with the Android color 4292465351.

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
4292465351

Protanopia
4292465351

Deuteranopia
4293643464

Trichromacy



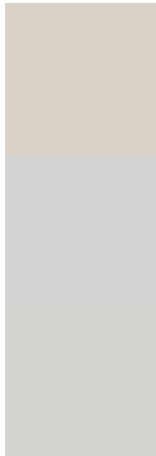
Original Color
4292465351

Protanomaly
4292465351

Deuteranomaly
4293185224

Tritanomaly
4292595670

Monochromacy



Original Color
4292465351

Achromatopsia
4292072403

Achromatomaly
4292203471

CSS Examples

Text

The CSS property to change the color of the text to Android 4292465351 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, 210, 199)` looks like.

```
.text, #text, p{  
    color:rgb(217, 210, 199)  
}
```

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, 210, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 210, 199) }
```

Border

The CSS property to change the border of an element to Android 4292465351 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, 210, 199) }
```

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

```
.border{ border-color:rgb(217, 210, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 210, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 210, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 210, 199);  
box-shadow:4px 4px 4px 4px rgb(217, 210,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4292465351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 210, 199) }
```

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

```
.background{ background-color: rgb(217,  
210, 199) }
```

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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