

Converting Colors

Android(4292397532)

Have a look what the booklet for
Android(4292397532) contains.

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Color

Android(4292397532)

Conversions

Conversions Part 1

Format	Color
Hex	D8C9DC
RGB	216, 201, 220
RGB Percent	85%, 79%, 86%
CMY	0.1529, 0.2118, 0.1373
CMYK	0.02, 0.09, 0.00, 0.14
HSL	287°, 21%, 83%
HSV	287°, 9%, 86%
XYZ	62.1238, 61.5395, 76.3142
YIQ	207.6510, 2.8410, 9.0890

Conversions

Conversions Part 2

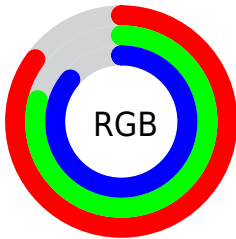
Format	Color
R _Y B	216, 201, 220
Decimal	14207452
CIE Lab	82.67, 8.63, -7.54
CIE LCh	83, 11.457, 318.854
Yxy	61.5395, 0.3107, 0.3077
Android (android.graphics.Color)	4292397532 (0xFFD8C9DC)
YUV	207.6510, 6.0881, 7.3221
Hunter-Lab	78.4471, 4.0752, -2.7649

Details

The Android color `4292397532` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291681481`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288779173` is the 20% darker color. If you saturate the color by 10%, you get `4292064220`, and if you desaturate by 10%, it is `4292730844`.

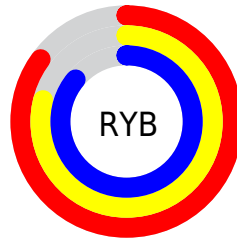
Distribution



Red (85%)

Green (79%)

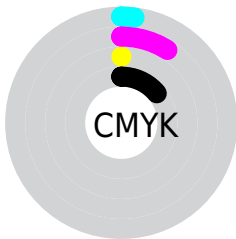
Blue (86%)



Red (85%)

Yellow (79%)

Blue (86%)

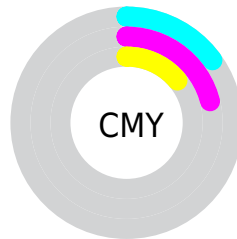


Cyan (2%)

Magenta (9%)

Yellow (0%)

Black (14%)



Cyan (15%)

Magenta (21%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292397532 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 4292397532 by changing the saturation by 10% instead.

 4292397532

 4292397532

4294967295

 4290555584

 4288779173

 4287068555

 4285423729

 4283779417

 4282266177

 4280818987

 4279501847


 4278190080

 4292397532

 4292397532

 4292064220

 4292730844

 4291796444

 4292998620

 4291463132

 4293328860

 4291129820

 4293656540

 4290862044

 4293918684

 4290528732

 4294246364

 4290260956

 4294508508

 4289927644

 4294836188

 4289594332

 4294967260

Harmonies

Analogous

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



4291546338



4292397532



4292986834

Triad

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



4292397532



4292594873



4289975508

Complementary

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



4292397532



4291681481

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.



4290303177



4292397532



4291809209

Square

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



4292397532



4293118142



4291023551



4290106334

Rectangle

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



4292397532



4293248971



4291023551



4290041041

Sweetspot

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



4292397532



4294834175



4291415516



4286478976



4278190080



4286611584

Same Dimension

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



4292397532



4294633215



4292659671



4285227886



4287168685



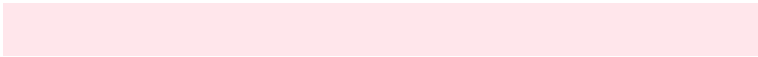
4280549422

Inverse Universe

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



4292659661



4294960875



4291419342



4285424485



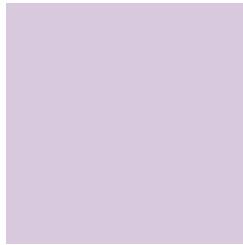
4289527845



4281204746

Previews

White Background



This preview shows how the Android color 4292397532 looks on a white background.

Color Contrast Check

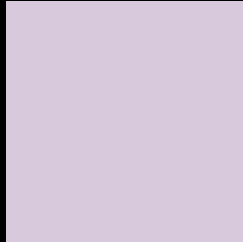
Large Text (above 18pt) WCAG AA × Fail

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 4292397532 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

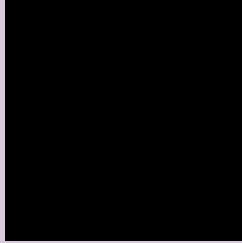
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

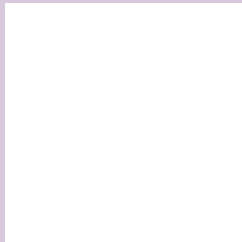
Any Text WCAG AAA ✓ Pass

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

Android 4292397532 Background



This preview shows how black text looks on a background with the Android color 4292397532.

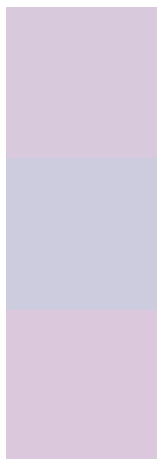


This preview shows how white text looks on a background with the Android color 4292397532.

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
4292397532

Protanopia
4291677406

Deuteranopia
4292593884



Tritanopia
4292397529

Trichromacy



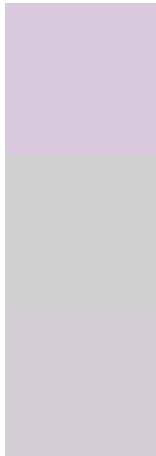
Original Color
4292397532

Protanomaly
4291939293

Deuteranomaly
4292528348

Tritanomaly
4292397530

Monochromacy



Original Color
4292397532

Achromatopsia
4291875024

Achromatomaly
4292070868

CSS Examples

Text

The CSS property to change the color of the text to Android 4292397532 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(216, 201, 220)` looks like.

```
.text, #text, p{  
    color:rgb(216, 201, 220)  
}
```

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(216, 201, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 201, 220) }
```

Border

The CSS property to change the border of an element to Android 4292397532 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(216, 201, 220) }
```

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

```
.border{ border-color:rgb(216, 201, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 201, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 201, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 201, 220);  
box-shadow:4px 4px 4px 4px rgb(216, 201,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292397532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 201, 220) }
```

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

```
.background{ background-color: rgb(216,  
201, 220) }
```

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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