

Converting Colors

Android(4292528842)

Have a look what the booklet for
Android(4292528842) contains.

Android(4292528842)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292528842)

Conversions

Conversions Part 1

Format	Color
Hex	DACACA
RGB	218, 202, 202
RGB Percent	85%, 79%, 79%
CMY	0.1451, 0.2078, 0.2078
CMYK	0.00, 0.07, 0.07, 0.15
HSL	0°, 18%, 82%
HSV	0°, 7%, 85%
XYZ	60.6946, 61.4108, 64.5316
YIQ	206.7840, 9.5360, 3.3920

Conversions

Conversions Part 2

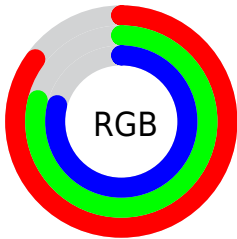
Format	Color
R _Y B	218, 202, 202
Decimal	14338762
CIE Lab	82.60, 5.57, 2.00
CIE LCh	83, 5.920, 19.764
Yxy	61.4108, 0.3252, 0.3290
Android (android.graphics.Color)	4292528842 (0xFFDACACA)
YUV	206.7840, -2.3585, 9.8364
Hunter-Lab	78.3650, 1.1116, 6.0317

Details

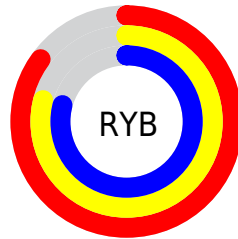
The Android color `4292528842` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291484378`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4288910484` is the 20% darker color. If you saturate the color by 10%, you get `4292523188`, and if you desaturate by 10%, it is `4292534496`.

Distribution



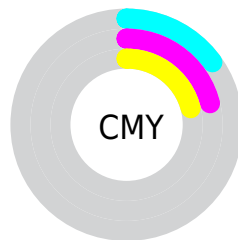
- Red (85%)
- Green (79%)
- Blue (79%)



- Red (85%)
- Yellow (79%)
- Blue (79%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (15%)



- Cyan (15%)
- Magenta (21%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292528842 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 4292528842 by changing the saturation by 10% instead.

 4292528842

 4292528842

4294967295

 4290686895

 4288910484

 4287199866

 4285489505

 4283910730

 4282331955

 4280884766

 4279633157

 4278190080

 4292528842

 4292528842

 4292523188

 4292534496

 4292517534

 4292540150

 4292512137

 4292542463

 4292506483

 4292500829

 4292495175

 4292489521

 4292484124

 4292478470

Harmonies

Analogous

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



4292397776



4292528842



4292463557

Triad

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



4292528842



4291350726



4291219416

Complementary

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



4292528842



4291484378

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.



4290891990



4292528842



4291023307

Square

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



4292528842



4291743427



4290826705



4291612120

Rectangle

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



4292528842



4292267203



4290826705



4291088344

Sweetspot

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



4292528842



4294966010



4292528858



4286610813



4278190080



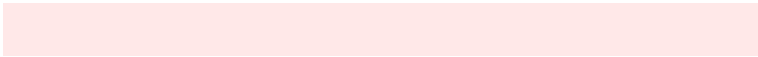
4286611584

Same Dimension

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



4292528842



4294961384



4292530890



4285424483



4289527808



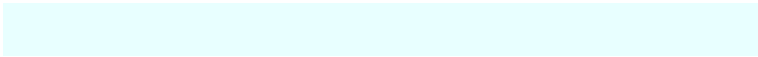
4281204736

Inverse Universe

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



4291484378



4293459967



4291482330



4284706414



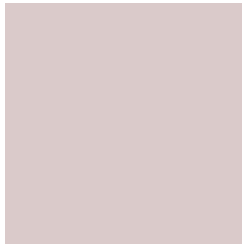
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292528842 looks on a white background.

Color Contrast Check

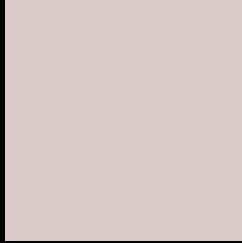
Large Text (above 18pt) WCAG AA × Fail

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 4292528842 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 4292528842 Background



This preview shows how black text looks on a background with the Android color 4292528842.



This preview shows how white text looks on a background with the Android color 4292528842.

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
4292528842

Protanopia
4292005323

Deuteranopia
4293052363



Tritanopia
4292659416

Trichromacy



Original Color
4292528842

Protanomaly
4292201675

Deuteranomaly
4292856011

Tritanomaly
4292594131

Monochromacy



Original Color
4292528842

Achromatopsia
4291809231

Achromatomaly
4292070861

CSS Examples

Text

The CSS property to change the color of the text to Android 4292528842 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(218, 202, 202)` looks like.

```
.text, #text, p{  
    color:rgb(218, 202, 202)  
}
```

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(218, 202, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 202, 202) }
```

Border

The CSS property to change the border of an element to Android 4292528842 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(218, 202, 202) }
```

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

```
.border{ border-color:rgb(218, 202, 202) }
```

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

Here you see how a box with a 4 pixel rgb(218, 202, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 202, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 202, 202);  
box-shadow:4px 4px 4px 4px rgb(218, 202,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292528842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 202, 202) }
```

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

```
.background{ background-color: rgb(218,  
202, 202) }
```

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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