

Converting Colors

Android(4292922058)

Have a look what the booklet for
Android(4292922058) contains.

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Color

Android(4292922058)

Conversions

Conversions Part 1

Format	Color
Hex	E0CACA
RGB	224, 202, 202
RGB Percent	88%, 79%, 79%
CMY	0.1216, 0.2078, 0.2078
CMYK	0.00, 0.10, 0.10, 0.12
HSL	0°, 26%, 84%
HSV	0°, 10%, 88%
XYZ	62.5217, 62.3526, 64.6171
YIQ	208.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

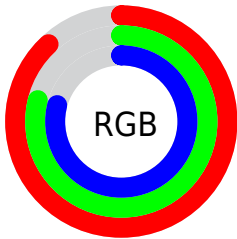
Format	Color
RYB	224, 202, 202
Decimal	14731978
CIELab	83.10, 7.69, 2.79
CIElCh	83, 8.178, 19.963
Yxy	62.3526, 0.3299, 0.3291
Android (android.graphics.Color)	4292922058 (0xFFE0CACA)
YUV	208.5780, -3.2430, 13.5251
Hunter-Lab	78.9637, 3.1459, 6.7567

Details

The Android color `4292922058` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291485920`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4289303700` is the 20% darker color. If you saturate the color by 10%, you get `4292916404`, and if you desaturate by 10%, it is `4292927712`.

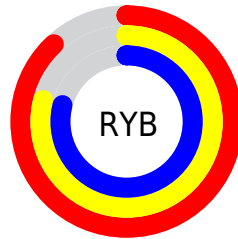
Distribution



Red (88%)

Green (79%)

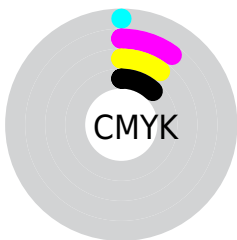
Blue (79%)



Red (88%)

Yellow (79%)

Blue (79%)

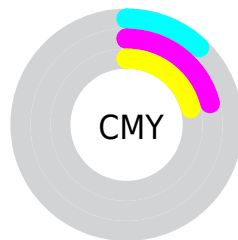


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (12%)



Cyan (12%)

Magenta (21%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292922058 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 4292922058 by changing the saturation by 10% instead.

 4292922058

 4292922058

4294967295

 4291080111


 4289303700

 4287527546

 4285817185

 4284238410

 4282659635

 4281146910

 4279895301

 4278190080

 4292922058

 4292922058

 4292916404

 4292927712

 4292910493

 4292933623

 4292904839

 4292935679

 4292898928

 4292893274

 4292887620

 4292881709

 4292876055

 4292870144

Harmonies

Analogous

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



4292725458



4292922058



4292791235

Triad

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



4292922058



4291285701



4291088606

Complementary

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



4292922058



4291485920

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.



4290695898



4292922058



4290827212

Square

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



4292922058



4291875009



4290565332



4291677917

Rectangle

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



4292922058



4292595137



4290565332



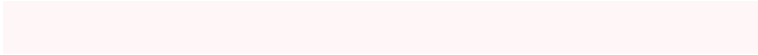
4290957789

Sweetspot

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



4292922058



4294965239



4292922080



4286610042



4278190080



4286611584

Same Dimension

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



4292922058



4294959328



4292924874



4285556069



4289724416



4281335808

Inverse Universe

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



4291485920



4292935679



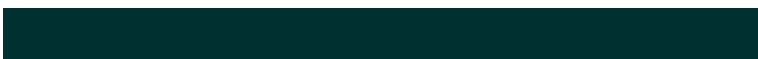
4291483104



4284838000



4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4292922058 looks on a white background.

Color Contrast Check

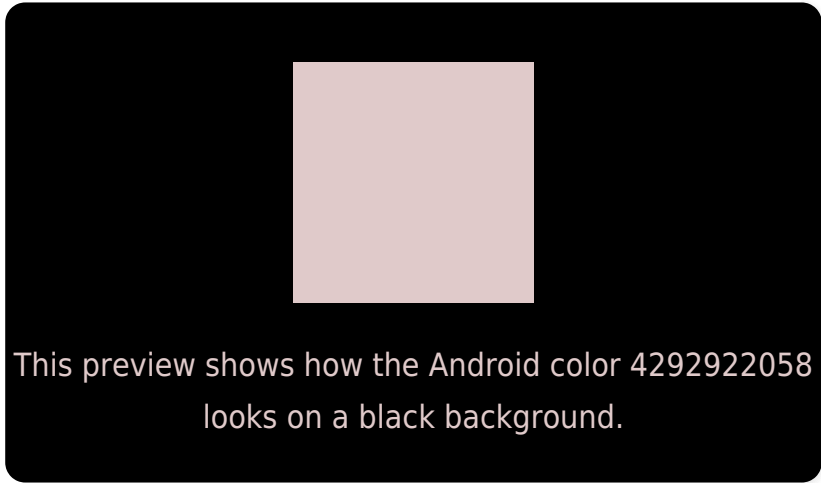
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

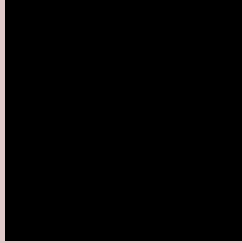
Any Text WCAG AA ✓ Pass

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 4292922058 Background



This preview shows how black text looks on a background with the Android color 4292922058.



This preview shows how white text looks on a background with the Android color 4292922058.

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
4292922058

Protanopia
4292071116

Deuteranopia
4293249226



Tritanopia
4293052632

Trichromacy



Original Color
4292922058

Protanomaly
4292398539

Deuteranomaly
4293118410

Tritanomaly
4292987347

Monochromacy



Original Color
4292922058

Achromatopsia
4291940817

Achromatomaly
4292267726

CSS Examples

Text

The CSS property to change the color of the text to Android 4292922058 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(224, 202, 202) looks like.

```
.text, #text, p{  
    color:rgb(224, 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(224, 202, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 202, 202) }
```

Border

The CSS property to change the border of an element to Android 4292922058 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(224, 202, 202) }
```

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

```
.border{ border-color:rgb(224, 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(224, 202, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 202, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 202, 202);  
box-shadow:4px 4px 4px 4px rgb(224, 202,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292922058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 202, 202) }
```

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

```
.background{ background-color: rgb(224,  
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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