

Converting Colors

Android(4292978872)

Have a look what the booklet for
Android(4292978872) contains.

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Color

Android(4292978872)

Conversions

Conversions Part 1

Format	Color
Hex	E1A8B8
RGB	225, 168, 184
RGB Percent	88%, 66%, 72%
CMY	0.1176, 0.3412, 0.2784
CMYK	0.00, 0.25, 0.18, 0.12
HSL	343°, 49%, 77%
HSV	343°, 25%, 88%
XYZ	53.7057, 47.4735, 51.6801
YIQ	186.8670, 28.8360, 17.0600

Conversions

Conversions Part 2

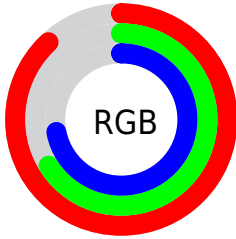
Format	Color
R _Y B	225, 168, 184
Decimal	14788792
CIE Lab	74.49, 23.31, 0.01
CIE LCh	74, 23.312, 0.026
Yxy	47.4735, 0.3513, 0.3106
Android (android.graphics.Color)	4292978872 (0xFFE1A8B8)
YUV	186.8670, -1.4134, 33.4426
Hunter-Lab	68.9010, 18.5571, 3.7595

Details

The Android color `4292978872` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289257937`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294959088`, and `4289295491` is the 20% darker color. If you saturate the color by 10%, you get `4292973224`, and if you desaturate by 10%, it is `4292984776`.

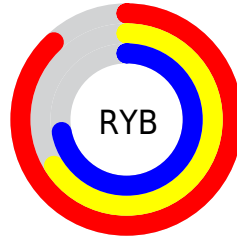
Distribution



Red (88%)

Green (66%)

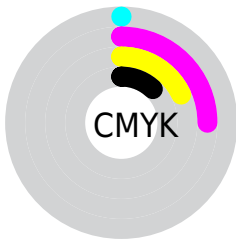
Blue (72%)



Red (88%)

Yellow (66%)

Blue (72%)

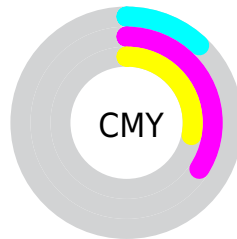


Cyan (0%)

Magenta (25%)

Yellow (18%)

Black (12%)



Cyan (12%)

Magenta (34%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292978872 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 4292978872 by changing the saturation by 10% instead.

 4292978872

 4292978872

4294967295

 4291136925

 4294959088

 4289295491

 4294966527

 4287519594

 4285809490

 4284099387

 4282455333

 4281008144

 4278190080

 4292978872

 4292978872

 4292973224

 4292984776

 4292967320

 4292990424

 4292961671

 4292996073

 4292955767

 4293001209

 4292950119

 4293001215

 4292944215

 4292938567

 4292935743

Harmonies

Analogous

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



4292062157



4292978872



4293110179

Triad

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



4292978872



4289772690



4286955484

Complementary

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



4292978872



4289257937

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.



4286301132



4292978872



4288201121

Square

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



4292978872



4291278477



4286825398



4288592354

Rectangle

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



4292978872



4292783511



4286825398



4286562775

Sweetspot

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



4292978872



4294962160



4291930337



4286608246



4278190080



4286611584

Same Dimension

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



4292978872



4294947784



4292981928



4285556072



4289724465



4281335822

Inverse Universe

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



4292978872



4294947784



4289254881



4285556072



4289724465



4281335822

Previews

White Background



This preview shows how the Android color 4292978872 looks on a white background.

Color Contrast Check

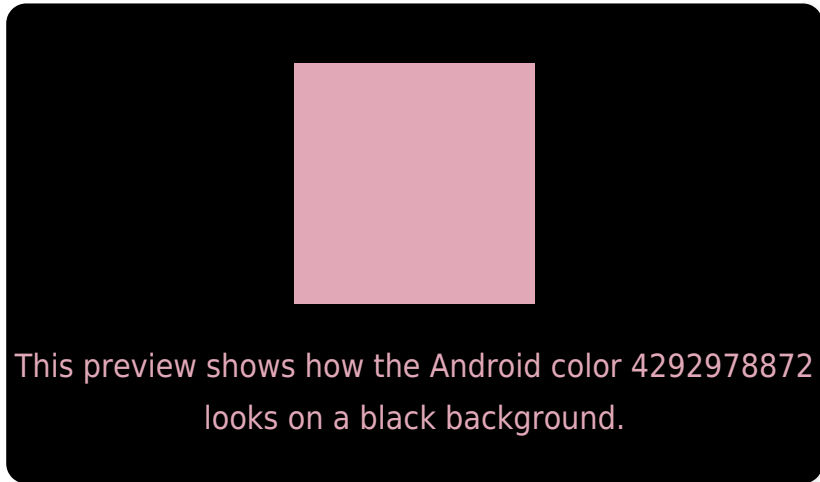
Large Text (above 18pt) WCAG AA × Fail

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 4292978872 Background



This preview shows how black text looks on a background with the Android color 4292978872.



This preview shows how white text looks on a background with the Android color 4292978872.

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
4292978872

Protanopia
4290295489

Deuteranopia
4291474102



Tritanopia
4292978869

Trichromacy



Original Color
4292978872

Protanomaly
4291277246

Deuteranomaly
4291997367

Tritanomaly
4292978870

Monochromacy



Original Color
4292978872

Achromatopsia
4290493371

Achromatomaly
4291409082

CSS Examples

Text

The CSS property to change the color of the text to Android 4292978872 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(225, 168, 184)` looks like.

```
.text, #text, p{  
    color:rgb(225, 168, 184)  
}
```

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(225, 168, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 168, 184) }
```

Border

The CSS property to change the border of an element to Android 4292978872 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(225, 168, 184) }
```

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

```
.border{ border-color:rgb(225, 168, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 168, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 168, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 168, 184);  
box-shadow:4px 4px 4px 4px rgb(225, 168,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292978872 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 168, 184) }
```

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

```
.background{ background-color: rgb(225,  
168, 184) }
```

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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