

Converting Colors

Android(4292972238)

Have a look what the booklet for
Android(4292972238) contains.

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Color

Android(4292972238)

Conversions

Conversions Part 1

Format	Color
Hex	E18ECE
RGB	225, 142, 206
RGB Percent	88%, 56%, 81%
CMY	0.1176, 0.4431, 0.1922
CMYK	0.00, 0.37, 0.08, 0.12
HSL	314°, 58%, 72%
HSV	314°, 37%, 88%
XYZ	51.8649, 39.8098, 63.3430
YIQ	174.1130, 28.9240, 37.5000

Conversions

Conversions Part 2

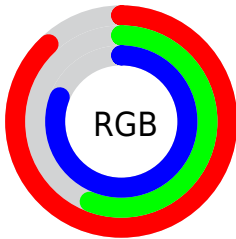
Format	Color
R _Y B	225, 142, 206
Decimal	14782158
CIE Lab	69.33, 40.77, -19.83
CIE LCh	69, 45.334, 334.058
Yxy	39.8098, 0.3346, 0.2568
Android (android.graphics.Color)	4292972238 (0xFFE18ECE)
YUV	174.1130, 15.7203, 44.6279
Hunter-Lab	63.0950, 36.3131, -15.3565

Details

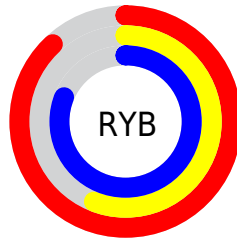
The Android color `4292972238` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287553953`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294952447`, and `4289223320` is the 20% darker color. If you saturate the color by 10%, you get `4292966345`, and if you desaturate by 10%, it is `4292978131`.

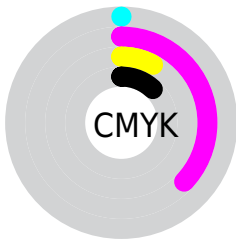
Distribution



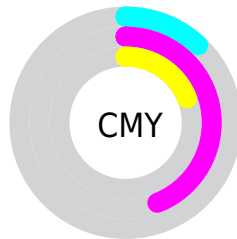
- Red (88%)
- Green (56%)
- Blue (81%)



- Red (88%)
- Yellow (56%)
- Blue (81%)



- Cyan (0%)
- Magenta (37%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (44%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292972238 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 4292972238 by changing the saturation by 10% instead.

 4292972238

 4292972238

4294967295

 4291065010

 4294952447

 4289223320

 4294959615

 4287447166

4294967039

 4285671268

 4283959884

 4282318901

 4280942624

 4278190084

 4278190080

 4292972238

 4292972238

 4292966345

 4292978131

 4292960708

 4292983768

 4292955071

 4292989661

 4292949177

 4292995299

 4292943540

 4293001192

 4292937647

 4293001197

 4292935853

 4293001202

 4293001207

 4293001212

Harmonies

Analogous

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



4290026733



4292972238



4294346917

Triad

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



4292972238



4290619733



4278238678

Complementary

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



4292972238



4287553953

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.



4278239150



4292972238



4287804515

Square

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



4292972238



4292909664



4284333188



4278237170

Rectangle

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



4292972238



4294412938



4284333188



4278238921

Sweetspot

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



4292972238



4294960121



4288712417



4286607228



4278190080



4286611584

Same Dimension

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



4292972238



4294938597



4292972198



4285556078



4289724552



4281335845

Inverse Universe

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



4292972238



4294938597



4287553993



4285556078



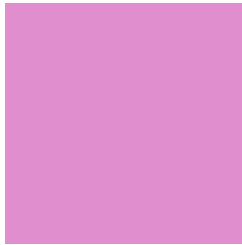
4289724552



4281335845

Previews

White Background



This preview shows how the Android color 4292972238 looks on a white background.

Color Contrast Check

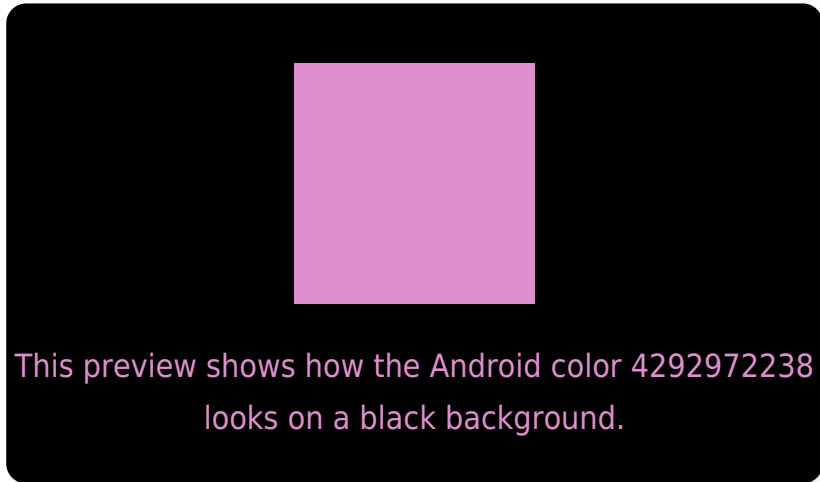
Large Text (above 18pt) WCAG AA × Fail

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 4292972238 Background



This preview shows how black text looks on a background with the Android color 4292972238.



This preview shows how white text looks on a background with the Android color 4292972238.

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





Tritanopia
4292646818

Trichromacy



Original Color
4292972238



Protanomaly
4290027481



Deuteranomaly
4290682315

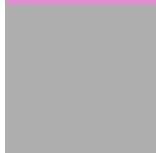


Tritanomaly
4292777138

Monochromacy



Original Color
4292972238



Achromatopsia
4289638062



Achromatomaly
4290880186

CSS Examples

Text

The CSS property to change the color of the text to Android 4292972238 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, 142, 206)` looks like.

```
.text, #text, p{  
    color:rgb(225, 142, 206)  
}
```

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, 142, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 142, 206) }
```

Border

The CSS property to change the border of an element to Android 4292972238 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, 142, 206) }
```

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

```
.border{ border-color:rgb(225, 142, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 142, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 142, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 142, 206);  
box-shadow:4px 4px 4px 4px rgb(225, 142,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4292972238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 142, 206) }
```

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

```
.background{ background-color: rgb(225,  
142, 206) }
```

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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