

Converting Colors

Android(4293438122)

Have a look what the booklet for
Android(4293438122) contains.

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Color

Android(4293438122)

Conversions

Conversions Part 1

Format	Color
Hex	E8AAAA
RGB	232, 170, 170
RGB Percent	91%, 67%, 67%
CMY	0.0902, 0.3333, 0.3333
CMYK	0.00, 0.27, 0.27, 0.09
HSL	0°, 57%, 79%
HSV	0°, 27%, 91%
XYZ	54.9091, 48.8075, 44.5570
YIQ	188.5380, 36.9520, 13.1440

Conversions

Conversions Part 2

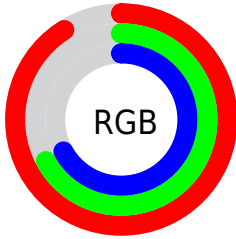
Format	Color
R _Y B	232, 170, 170
Decimal	15248042
CIE Lab	75.33, 22.76, 8.98
CIE LCh	75, 24.466, 21.542
Yxy	48.8075, 0.3703, 0.3292
Android (android.graphics.Color)	4293438122 (0xFFE8AAAA)
YUV	188.5380, -9.1392, 38.1162
Hunter-Lab	69.8624, 18.0349, 11.0896

Details

The Android color `4293438122` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289390824`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294959841`, and `4289688950` is the 20% darker color. If you saturate the color by 10%, you get `4293432211`, and if you desaturate by 10%, it is `4293444033`.

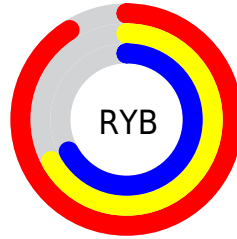
Distribution



Red (91%)

Green (67%)

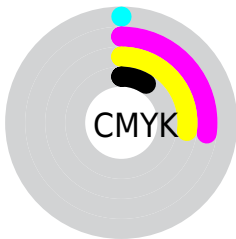
Blue (67%)



Red (91%)

Yellow (67%)

Blue (67%)

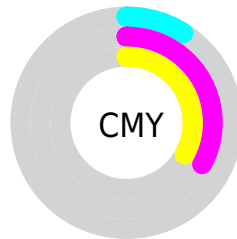


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (9%)



Cyan (9%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293438122 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 4293438122 by changing the saturation by 10% instead.



4293438122



4293438122

4294967295



4291530640



4294959841



4289688950

4294967038



4287913053



4286137414



4284427567



4282717979



4281270272



4278648832



4278190080

 4293438122

 4293438122

 4293432211

 4293444033

 4293426300

 4293449944

 4293420132

 4293456112

 4293414221

 4293459967

 4293408310

 4293402399

 4293396488

 4293394432

Harmonies

Analogous

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



4293044929



4293438122



4292980631

Triad

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



4293438122



4288660381



4288069350

Complementary

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



4293438122



4289390824

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.



4286563292



4293438122



4287153842

Square

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



4293438122



4290362767



4286236361



4290098915

Rectangle

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



4293438122



4292326287



4286236361



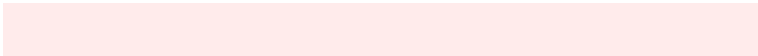
4287480036

Sweetspot

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



4293438122



4294962155



4293438184



4286608243



4278190080



4286611584

Same Dimension

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



4293438122



4294946221



4293446058



4285753191



4289921024



4281532416

Inverse Universe

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



4289390824



4289593343



4289382888



4284969843



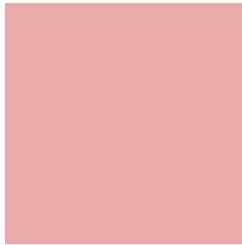
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293438122 looks on a white background.

Color Contrast Check

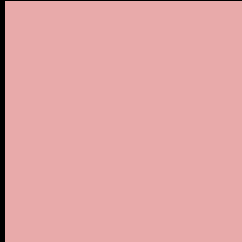
Large Text (above 18pt) WCAG AA × Fail

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 4293438122 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 4293438122 Background



This preview shows how black text looks on a background with the Android color 4293438122.



This preview shows how white text looks on a background with the Android color 4293438122.

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
[4293438122](#)

Protanopia
[4290754994](#)

Deuteranopia
[4291998632](#)



Tritanopia
4293503157

Trichromacy



Original Color
4293438122

Protanomaly
4291736751

Deuteranomaly
4292522153

Tritanomaly
4293503409

Monochromacy



Original Color
4293438122

Achromatopsia
4290624957

Achromatomaly
4291671734

CSS Examples

Text

The CSS property to change the color of the text to Android 4293438122 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(232, 170, 170)` looks like.

```
.text, #text, p{  
    color:rgb(232, 170, 170)  
}
```

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(232, 170, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 170, 170) }
```

Border

The CSS property to change the border of an element to Android 4293438122 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(232, 170, 170) }
```

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

```
.border{ border-color:rgb(232, 170, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 170, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 170, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 170, 170);  
box-shadow:4px 4px 4px 4px rgb(232, 170,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4293438122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 170, 170) }
```

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

```
.background{ background-color: rgb(232,  
170, 170) }
```

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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