

Converting Colors

Android(4293438152)

Have a look what the booklet for
Android(4293438152) contains.

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Color

Android(4293438152)

Conversions

Conversions Part 1

Format	Color
Hex	E8AAC8
RGB	232, 170, 200
RGB Percent	91%, 67%, 78%
CMY	0.0902, 0.3333, 0.2157
CMYK	0.00, 0.27, 0.14, 0.09
HSL	331°, 57%, 79%
HSV	331°, 27%, 91%
XYZ	58.0788, 50.0754, 61.2480
YIQ	191.9580, 27.3220, 22.4740

Conversions

Conversions Part 2

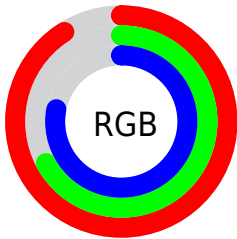
Format	Color
R_{YB}	232, 170, 200
Decimal	15248072
CIE _{Lab}	76.12, 27.24, -6.28
CIE _{LCh}	76, 27.955, 347.023
Yxy	50.0754, 0.3428, 0.2956
Android (android.graphics.Color)	4293438152 (0xFFE8AAC8)
YUV	191.9580, 3.9647, 35.1168
Hunter-Lab	70.7640, 22.6650, -1.7822

Details

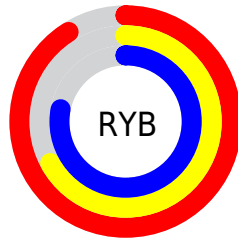
The Android color `4293438152` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289390794`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959871`, and `4289754514` is the 20% darker color. If you saturate the color by 10%, you get `4293432252`, and if you desaturate by 10%, it is `4293444052`.

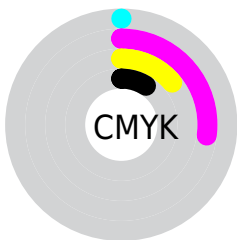
Distribution



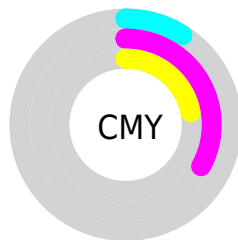
- Red (91%)
- Green (67%)
- Blue (78%)



- Red (91%)
- Yellow (67%)
- Blue (78%)



- Cyan (0%)
- Magenta (27%)
- Yellow (14%)
- Black (9%)



- Cyan (9%)
- Magenta (33%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293438152 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 4293438152 by changing the saturation by 10% instead.

 4293438152

 4293438152

4294967295

 4291530669

 4294959871


 4289754514

 4287913080

 4286202976

 4284492872

 4282848562

 4281335837

 4279697408

 4278190080

 4293438152

 4293438152

 4293432252

 4293444052

 4293426352

 4293449952

 4293420196

 4293456108

 4293414296

 4293459960

 4293408396

 4293459967

 4293402496

 4293396596

 4293394544

Harmonies

Analogous

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



4291997919



4293438152



4293962158

Triad

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



4293438152



4290756490



4285777889

Complementary

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



4293438152



4289390794

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.



4285647562



4293438152



4288857496

Square

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



4293438152



4292458122



4286957999



4287414765

Rectangle

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



4293438152



4293831838



4286957999



4285516250

Sweetspot

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



4293438152



4294962164



4291406568



4286608249



4278190080



4286611584

Same Dimension

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



4293438152



4294946261



4293438122



4285753197



4289921110



4281532441

Inverse Universe

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



4293438152



4294946261



4289390824



4285753197



4289921110



4281532441

Previews

White Background



This preview shows how the Android color 4293438152 looks on a white background.

Color Contrast Check

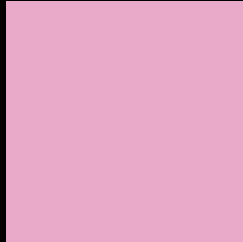
Large Text (above 18pt) WCAG AA × Fail

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 4293438152 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 4293438152 Background



This preview shows how black text looks on a background with the Android color 4293438152.



This preview shows how white text looks on a background with the Android color 4293438152.

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
4293438152

Protanopia
4290362322

Deuteranopia
4291475142



Tritanopia
4293307578

Trichromacy



Original Color
4293438152

Protanomaly
4291474894

Deuteranomaly
4292195015

Tritanomaly
4293372863

Monochromacy



Original Color
4293438152

Achromatopsia
4290822336

Achromatomaly
4291803331

CSS Examples

Text

The CSS property to change the color of the text to Android 4293438152 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, 200)` looks like.

```
.text, #text, p{  
    color:rgb(232, 170, 200)  
}
```

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, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 170, 200) }
```

Border

The CSS property to change the border of an element to Android 4293438152 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, 200) }
```

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

```
.border{ border-color:rgb(232, 170, 200) }
```

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, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 170, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 170, 200);  
box-shadow:4px 4px 4px 4px rgb(232, 170,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4293438152 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, 200) }
```

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

```
.background{ background-color: rgb(232,  
170, 200) }
```

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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