

Converting Colors

Android(4293442234)

Have a look what the booklet for
Android(4293442234) contains.

Android(4293442234)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293442234)

Conversions

Conversions Part 1

Format	Color
Hex	E8BABA
RGB	232, 186, 186
RGB Percent	91%, 73%, 73%
CMY	0.0902, 0.2706, 0.2706
CMYK	0.00, 0.20, 0.20, 0.09
HSL	0°, 50%, 82%
HSV	0°, 20%, 91%
XYZ	59.7005, 55.8188, 54.0819
YIQ	199.7540, 27.4160, 9.7520

Conversions

Conversions Part 2

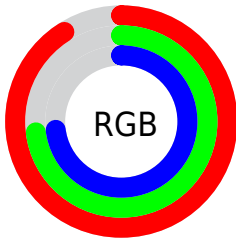
Format	Color
R _Y B	232, 186, 186
Decimal	15252154
CIE Lab	79.51, 16.52, 6.28
CIE LCh	80, 17.674, 20.825
Yxy	55.8188, 0.3520, 0.3291
Android (android.graphics.Color)	4293442234 (0xFFE8BABA)
YUV	199.7540, -6.7807, 28.2797
Hunter-Lab	74.7120, 11.8891, 9.3800

Details

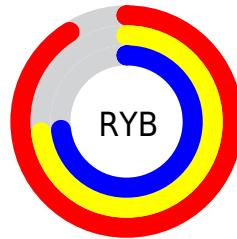
The Android color `4293442234` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290439400`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963954`, and `4289758597` is the 20% darker color. If you saturate the color by 10%, you get `4293436323`, and if you desaturate by 10%, it is `4293448145`.

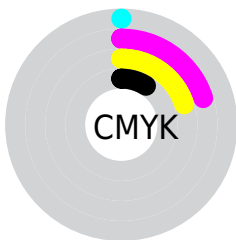
Distribution



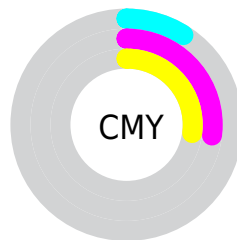
- Red (91%)
- Green (73%)
- Blue (73%)



- Red (91%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293442234 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 4293442234 by changing the saturation by 10% instead.

 4293442234

 4293442234

4294967295

 4291600287

 4294963954


 4289758597

 4287982444

 4286206804

 4284562492

 4282918183

 4281339922

 4280025089

 4278190080

 4293442234

 4293442234

 4293436323

 4293448145

 4293430412

 4293454056

 4293424244

 4293459967

 4293418333

 4293412422

 4293406511

 4293400600

 4293394432

Harmonies

Analogous

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



4293114571



4293442234



4293115308

Triad

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



4293442234



4289973424



4289579237

Complementary

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



4293442234



4290439400

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.



4288597214



4293442234



4288925375

Square

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



4293442234



4291217574



4288335824



4290954212

Rectangle

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



4293442234



4292657318



4288335824



4289186532

Sweetspot

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



4293442234



4294963440



4293442280



4286609271



4278190080



4286611584

Same Dimension

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



4293442234



4294951618



4293448122



4285753191



4289921024



4281532416

Inverse Universe

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



4290439400



4290969599



4290433512



4284969843



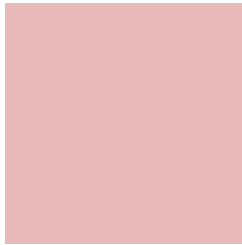
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293442234 looks on a white background.

Color Contrast Check

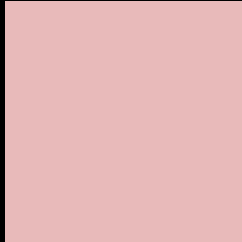
Large Text (above 18pt) WCAG AA × Fail

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 4293442234 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 4293442234 Background



This preview shows how black text looks on a background with the Android color 4293442234.




This preview shows how white text looks on a background with the Android color 4293442234.

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
4293507270

Trichromacy



Original Color
4293442234

Protanomaly
4292198590

Deuteranomaly
4292984249

Tritanomaly
4293507522

Monochromacy



Original Color
4293442234

Achromatopsia
4291348680

Achromatomaly
4292133827

CSS Examples

Text

The CSS property to change the color of the text to Android 4293442234 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, 186, 186)` looks like.

```
.text, #text, p{  
    color:rgb(232, 186, 186)  
}
```

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, 186, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 186, 186) }
```

Border

The CSS property to change the border of an element to Android 4293442234 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, 186, 186) }
```

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

```
.border{ border-color:rgb(232, 186, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 186, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 186, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 186, 186);  
box-shadow:4px 4px 4px 4px rgb(232, 186,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4293442234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 186, 186) }
```

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

```
.background{ background-color: rgb(232,  
186, 186) }
```

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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