

Converting Colors

Android(4293442244)

Have a look what the booklet for
Android(4293442244) contains.

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Color

Android(4293442244)

Conversions

Conversions Part 1

Format	Color
Hex	E8BAC4
RGB	232, 186, 196
RGB Percent	91%, 73%, 77%
CMY	0.0902, 0.2706, 0.2314
CMYK	0.00, 0.20, 0.16, 0.09
HSL	347°, 50%, 82%
HSV	347°, 20%, 91%
XYZ	60.8014, 56.2591, 59.8791
YIQ	200.8940, 24.2060, 12.8620

Conversions

Conversions Part 2

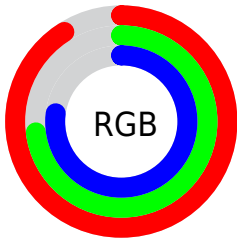
Format	Color
R _Y B	232, 186, 196
Decimal	15252164
CIE Lab	79.76, 18.06, 1.25
CIE LCh	80, 18.099, 3.951
Yxy	56.2591, 0.3436, 0.3180
Android (android.graphics.Color)	4293442244 (0xFFE8BAC4)
YUV	200.8940, -2.4127, 27.2800
Hunter-Lab	75.0061, 13.4350, 5.1717

Details

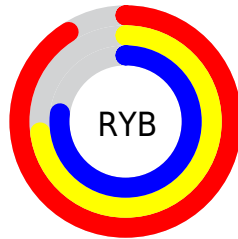
The Android color `4293442244` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290439390`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294963965`, and `4289758606` is the 20% darker color. If you saturate the color by 10%, you get `4293436338`, and if you desaturate by 10%, it is `4293448150`.

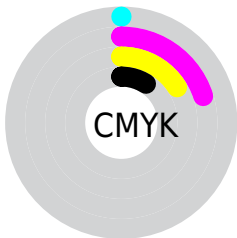
Distribution



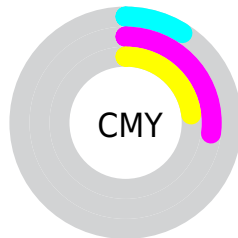
- Red (91%)
- Green (73%)
- Blue (77%)



- Red (91%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293442244 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 4293442244 by changing the saturation by 10% instead.

 4293442244

 4293442244

4294967295

 4291600297

 4294963965

 4289758606

 4287982453

 4286272348

 4284562245

 4282983727

 4281405466

 4280221697

 4278190080

 4293442244

 4293442244

 4293436338

 4293448150

 4293430432

 4293454056

 4293424270

 4293459962

 4293418363

 4293459967

 4293412457

 4293406551

 4293400645

 4293394483

 4293394482

Harmonies

Analogous

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



4292787413



4293442244



4293508020

Triad

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



4293442244



4290693801



4288924643

Complementary

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



4293442244



4290439390

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.



4288270296



4293442244



4289449654

Square

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



4293442244



4291937700



4288532679



4290168551

Rectangle

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



4293442244



4293181099



4288532679



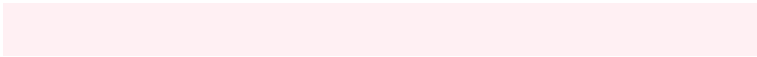
4288597472

Sweetspot

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



4293442244



4294963443



4292721384



4286609273



4278190080



4286611584

Same Dimension

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



4293442244



4294951631



4293445306



4285753194



4289921063



4281532427

Inverse Universe

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



4293442244



4294951631



4290436328



4285753194



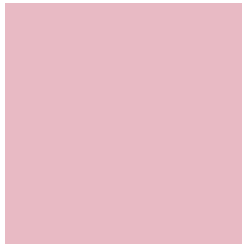
4289921063



4281532427

Previews

White Background



This preview shows how the Android color 4293442244 looks on a white background.

Color Contrast Check

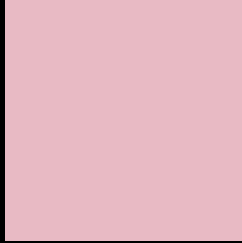
Large Text (above 18pt) WCAG AA × Fail

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 4293442244 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

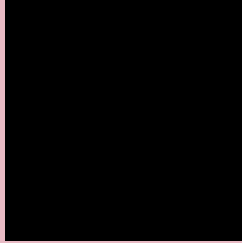
Any Text WCAG AA ✓ Pass

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 4293442244 Background



This preview shows how black text looks on a background with the Android color 4293442244.



This preview shows how white text looks on a background with the Android color 4293442244.

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
4293442244

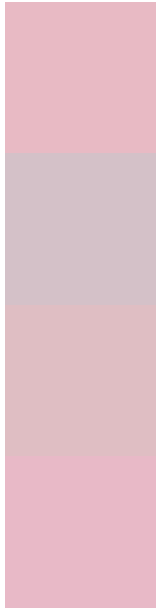
Protanopia
4291347914

Deuteranopia
4292526275



Tritanopia
4293441992

Trichromacy



Original Color
4293442244

Protanomaly
4292133320

Deuteranomaly
4292853443

Tritanomaly
4293441991

Monochromacy



Original Color
4293442244

Achromatopsia
4291414473

Achromatomaly
4292134087

CSS Examples

Text

The CSS property to change the color of the text to Android 4293442244 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, 196)` looks like.

```
.text, #text, p{  
    color:rgb(232, 186, 196)  
}
```

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, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 186, 196) }
```

Border

The CSS property to change the border of an element to Android 4293442244 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, 196) }
```

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

```
.border{ border-color:rgb(232, 186, 196) }
```

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, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 186, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 186, 196);  
box-shadow:4px 4px 4px 4px rgb(232, 186,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4293442244 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, 196) }
```

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

```
.background{ background-color: rgb(232,  
186, 196) }
```

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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