

Converting Colors

Android(4293442754)

Have a look what the booklet for
Android(4293442754) contains.

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Color

Android(4293442754)

Conversions

Conversions Part 1

Format	Color
Hex	E8BCC2
RGB	232, 188, 194
RGB Percent	91%, 74%, 76%
CMY	0.0902, 0.2627, 0.2392
CMYK	0.00, 0.19, 0.16, 0.09
HSL	352°, 49%, 82%
HSV	352°, 19%, 91%
XYZ	60.9995, 57.0173, 58.8293
YIQ	201.8400, 24.2980, 11.1940

Conversions

Conversions Part 2

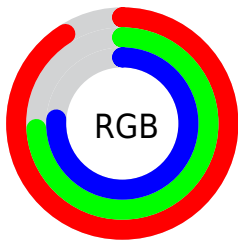
Format	Color
R_{YB}	232, 188, 194
Decimal	15252674
CIE _{Lab}	80.19, 16.68, 2.95
CIE _{LCh}	80, 16.936, 10.026
Yxy	57.0173, 0.3449, 0.3224
Android (android.graphics.Color)	4293442754 (0xFFE8BCC2)
YUV	201.8400, -3.8651, 26.4503
Hunter-Lab	75.5098, 12.0566, 6.6643

Details

The Android color `4293442754` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290570466`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964474`, and `4289759116` is the 20% darker color. If you saturate the color by 10%, you get `4293436846`, and if you desaturate by 10%, it is `4293448662`.

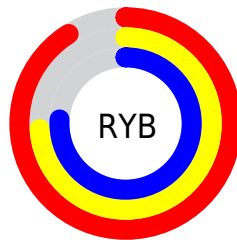
Distribution



Red (91%)

Green (74%)

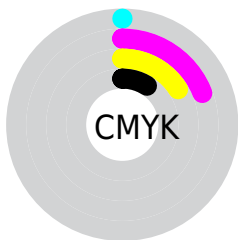
Blue (76%)



Red (91%)

Yellow (74%)

Blue (76%)

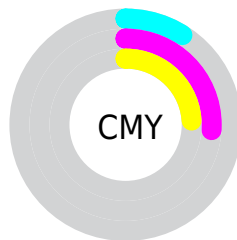


Cyan (0%)

Magenta (19%)

Yellow (16%)

Black (9%)



Cyan (9%)

Magenta (26%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293442754 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 4293442754 by changing the saturation by 10% instead.

 4293442754

 4293442754

4294967295

 4291600807

 4294964474

 4289759116

 4287982963

 4286272858

 4284562755

 4282984237

 4281405976

 4280221697

 4278190080

 4293442754

 4293442754

 4293436846

 4293448662

 4293430938

 4293454570

 4293424774

 4293459966

 4293418866

 4293459967

 4293412958

 4293407050

 4293401142

 4293394978

 4293394464

Harmonies

Analogous

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



4292918738



4293442754



4293377715

Triad

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



4293442754



4290563246



4289383396

Complementary

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



4293442754



4290570466

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.



4288663515



4293442754



4289449916

Square

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



4293442754



4291741608



4288729292



4290561766

Rectangle

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



4293442754



4292985260



4288729292



4289056226

Sweetspot

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



4293442754



4294963442



4292984040



4286609272



4278190080



4286611584

Same Dimension

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



4293442754



4294952140



4293446588



4285753193



4289921048



4281532423

Inverse Universe

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



4293442754



4294952140



4290566632



4285753193



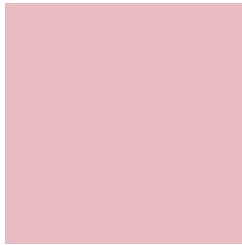
4289921048



4281532423

Previews

White Background



This preview shows how the Android color 4293442754 looks on a white background.

Color Contrast Check

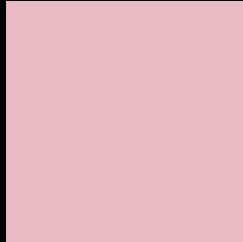
Large Text (above 18pt) WCAG AA × Fail

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 4293442754 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 4293442754 Background



This preview shows how black text looks on a background with the Android color 4293442754.



This preview shows how white text looks on a background with the Android color 4293442754.

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
4293442754

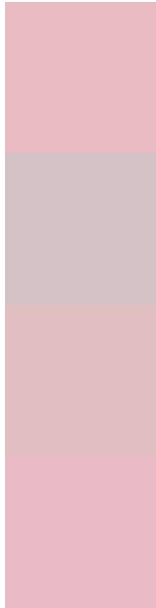
Protanopia
4291479240

Deuteranopia
4292723137



Tritanopia
4293508041

Trichromacy



Original Color
4293442754

Protanomaly
4292199110

Deuteranomaly
4292984769

Tritanomaly
4293508038

Monochromacy



Original Color
4293442754

Achromatopsia
4291480266

Achromatomaly
4292199879

CSS Examples

Text

The CSS property to change the color of the text to Android 4293442754 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, 188, 194)` looks like.

```
.text, #text, p{  
    color:rgb(232, 188, 194)  
}
```

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, 188, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 188, 194) }
```

Border

The CSS property to change the border of an element to Android 4293442754 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, 188, 194) }
```

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

```
.border{ border-color:rgb(232, 188, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 188, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 188, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 188, 194);  
box-shadow:4px 4px 4px 4px rgb(232, 188,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4293442754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 188, 194) }
```

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

```
.background{ background-color: rgb(232,  
188, 194) }
```

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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