

Converting Colors

Android(4293054168)

Have a look what the booklet for
Android(4293054168) contains.

Android(4293054168)	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(4293054168)

Conversions

Conversions Part 1

Format	Color
Hex	E2CED8
RGB	226, 206, 216
RGB Percent	89%, 81%, 85%
CMY	0.1137, 0.1922, 0.1529
CMYK	0.00, 0.09, 0.04, 0.11
HSL	330°, 26%, 85%
HSV	330°, 9%, 89%
XYZ	65.8300, 65.2692, 74.0944
YIQ	213.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

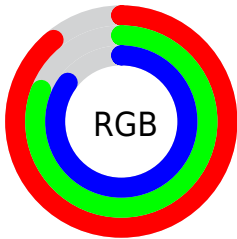
Format	Color
R_{YB}	226, 206, 216
Decimal	14864088
CIE Lab	84.62, 8.67, -2.43
CIE LCh	85, 9.000, 344.342
Yxy	65.2692, 0.3208, 0.3181
Android (android.graphics.Color)	4293054168 (0xFFE2CED8)
YUV	213.1200, 1.4198, 11.2958
Hunter-Lab	80.7894, 4.0666, 2.1759

Details

The Android color `4293054168` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291748568`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4289435809` is the 20% darker color. If you saturate the color by 10%, you get `4293048269`, and if you desaturate by 10%, it is `4293060067`.

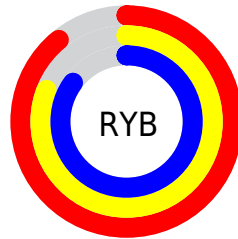
Distribution



Red (89%)

Green (81%)

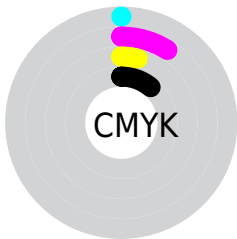
Blue (85%)



Red (89%)

Yellow (81%)

Blue (85%)

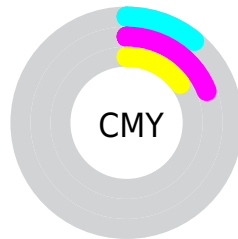


Cyan (0%)

Magenta (9%)

Yellow (4%)

Black (11%)



Cyan (11%)

Magenta (19%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293054168 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 4293054168 by changing the saturation by 10% instead.

 4293054168

 4293054168

4294967295

 4291211964

 4289435809

 4287659655

 4285949294

 4284370261

 4282791486

 4281278760

 4279962132

 4278190080

 4293054168

 4293054168

 4293048269

 4293060067

 4293042625

 4293065711

 4293036726

 4293066746

 4293031083

 4293066751

 4293025184

 4293019284

 4293013641

 4293007742

 4293002098

Harmonies

Analogous

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



4292530399



4293054168



4293316303

Triad

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



4293054168



4292269251



4290828255

Complementary

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



4293054168



4291748568

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.



4290762967



4293054168



4291614407

Square

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



4293054168



4292858307



4291090638



4291220963

Rectangle

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



4293054168



4293316298



4291090638



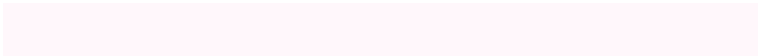
4290762972

Sweetspot

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



4293054168



4294965243



4292398818



4286610045



4278190080



4286611584

Same Dimension

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



4293054168



4294960113



4293054158



4285556075



4289724504



4281335832

Inverse Universe

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



4293054168



4294960113



4291748578



4285556075



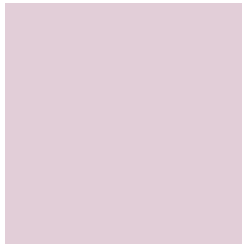
4289724504



4281335832

Previews

White Background



This preview shows how the Android color 4293054168 looks on a white background.

Color Contrast Check

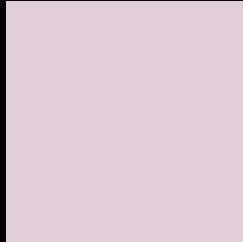
Large Text (above 18pt) WCAG AA × Fail

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 4293054168 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

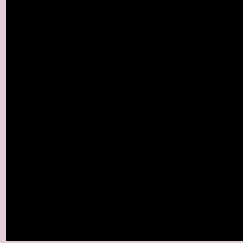
Any Text WCAG AA ✓ Pass

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 4293054168 Background



This preview shows how black text looks on a background with the Android color 4293054168.



This preview shows how white text looks on a background with the Android color 4293054168.

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
4293054168

Protanopia
4292203226

Deuteranopia
4293250520



Tritanopia
4293119453

Trichromacy



Original Color
4293054168

Protanomaly
4292530649

Deuteranomaly
4293184984

Tritanomaly
4293119451

Monochromacy



Original Color
4293054168

Achromatopsia
4292203989

Achromatomaly
4292530902

CSS Examples

Text

The CSS property to change the color of the text to Android 4293054168 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(226, 206, 216)` looks like.

```
.text, #text, p{  
    color:rgb(226, 206, 216)  
}
```

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(226, 206, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 206, 216) }
```

Border

The CSS property to change the border of an element to Android 4293054168 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(226, 206, 216) }
```

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

```
.border{ border-color:rgb(226, 206, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 206, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 206, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 206, 216);  
box-shadow:4px 4px 4px 4px rgb(226, 206,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293054168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 206, 216) }
```

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

```
.background{ background-color: rgb(226,  
206, 216) }
```

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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