

Converting Colors

Android(4293511362)

Have a look what the booklet for
Android(4293511362) contains.

Android(4293511362)	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(4293511362)

Conversions

Conversions Part 1

Format	Color
Hex	E9C8C2
RGB	233, 200, 194
RGB Percent	91%, 78%, 76%
CMY	0.0863, 0.2157, 0.2392
CMYK	0.00, 0.14, 0.17, 0.09
HSL	9°, 47%, 84%
HSV	9°, 17%, 91%
XYZ	63.9962, 62.5272, 59.7349
YIQ	209.1830, 21.5940, 5.1300

Conversions

Conversions Part 2

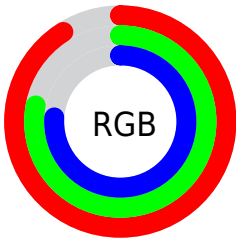
Format	Color
R _Y B	233, 201, 194
Decimal	15321282
CIE Lab	83.19, 10.68, 7.30
CIE LCh	83, 12.934, 34.337
Yxy	62.5272, 0.3436, 0.3357
Android (android.graphics.Color)	4293511362 (0xFFE9C8C2)
YUV	209.1830, -7.4852, 20.8875
Hunter-Lab	79.0742, 6.0835, 10.5625

Details

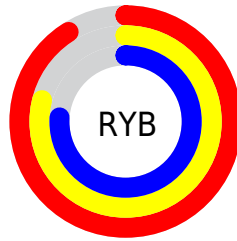
The Android color `4293511362` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290962409`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967290`, and `4289827468` is the 20% darker color. If you saturate the color by 10%, you get `4293506219`, and if you desaturate by 10%, it is `4293516505`.

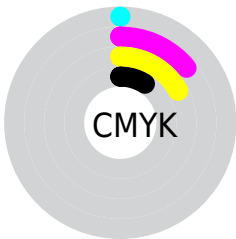
Distribution



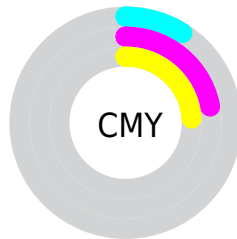
- Red (91%)
- Green (78%)
- Blue (76%)



- Red (91%)
- Yellow (79%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (17%)
- Black (9%)



- Cyan (9%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293511362 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 4293511362 by changing the saturation by 10% instead.

 4293511362

 4293511362

4294967295

 4291669415

 4294967290


 4289827468

 4288051315

 4286340954

 4284631107

 4283052333

 4281539608

 4280222464

 4278190080

 4293511362

 4293511362

 4293506219

 4293516505

 4293501331

 4293521393

 4293496188

 4293525503

 4293491045

 4293485901

 4293481014

 4293475871

 4293470728

 4293469184

Harmonies

Analogous

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



4293445582



4293511362



4293118906

Triad

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



4293511362



4290565572



4291154151

Complementary

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



4293511362



4290962409

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.



4290237413



4293511362



4289976273

Square

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



4293511362



4291482555



4289844956



4292136163

Rectangle

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



4293511362



4292660919



4289844956



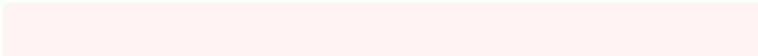
4290826727

Sweetspot

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



4293511362



4294964466



4293509859



4286609784



4278190080



4286611584

Same Dimension

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



4293511362



4294956236



4293516226



4285885290



4290059264



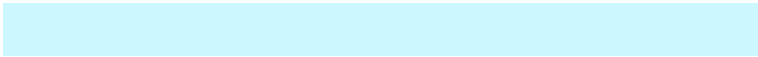
4281731072

Inverse Universe

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



4290962409



4291622911



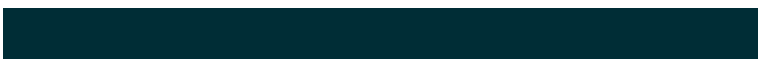
4290957545



4285166453



4278229429



4278201654

Previews

White Background



This preview shows how the Android color 4293511362 looks on a white background.

Color Contrast Check

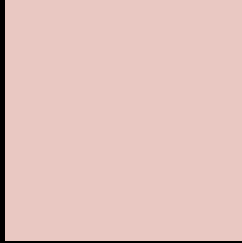
Large Text (above 18pt) WCAG AA × Fail

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 4293511362 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

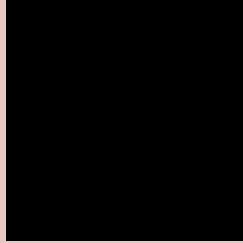
Any Text WCAG AA ✓ Pass

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 4293511362 Background



This preview shows how black text looks on a background with the Android color 4293511362.



This preview shows how white text looks on a background with the Android color 4293511362.

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
4293511362

Protanopia
4292202438

Deuteranopia
4293445826



Tritanopia
4293641685

Trichromacy



Original Color
4293511362

Protanomaly
4292660421

Deuteranomaly
4293445826

Tritanomaly
4293576398

Monochromacy



Original Color
4293511362

Achromatopsia
4291940817

Achromatomaly
4292529868

CSS Examples

Text

The CSS property to change the color of the text to Android 4293511362 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(233, 200, 194)` looks like.

```
.text, #text, p{  
    color:rgb(233, 200, 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(233, 200, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 200, 194) }
```

Border

The CSS property to change the border of an element to Android 4293511362 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(233, 200, 194) }
```

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

```
.border{ border-color:rgb(233, 200, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 200, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 200, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 200, 194); box-shadow:4px 4px 4px 4px rgb(233, 200, 194) }
```

Background

The CSS property to change the background color of an element to Android 4293511362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 200, 194) }
```

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

```
.background{ background-color: rgb(233,  
200, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor