

Converting Colors

Android(4293061064)

Have a look what the booklet for
Android(4293061064) contains.

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Color

Android(4293061064)

Conversions

Conversions Part 1

Format	Color
Hex	E2E9C8
RGB	226, 233, 200
RGB Percent	89%, 91%, 78%
CMY	0.1137, 0.0863, 0.2157
CMYK	0.03, 0.00, 0.14, 0.09
HSL	73°, 43%, 85%
HSV	73°, 14%, 91%
XYZ	70.9283, 78.6167, 66.0798
YIQ	227.1450, 6.4210, -11.7470

Conversions

Conversions Part 2

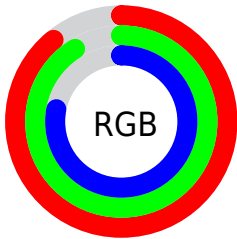
Format	Color
R_{YB}	200, 233, 207
Decimal	14870984
CIE _{Lab}	91.06, -7.95, 15.26
CIE _{LCh}	91, 17.203, 117.514
Yxy	78.6167, 0.3289, 0.3646
Android (android.graphics.Color)	4293061064 (0xFFE2E9C8)
YUV	227.1450, -13.3825, -1.0042
Hunter-Lab	88.6661, -12.3748, 17.8794

Details

The Android color `4293061064` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291807465`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289442194` is the 20% darker color. If you saturate the color by 10%, you get `4292733361`, and if you desaturate by 10%, it is `4293388767`.

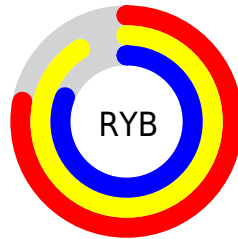
Distribution



Red (89%)

Green (91%)

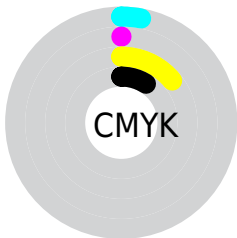
Blue (78%)



Red (78%)

Yellow (91%)

Blue (81%)

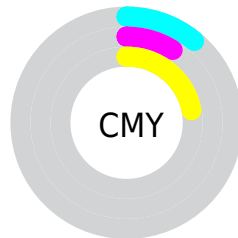


Cyan (3%)

Magenta (0%)

Yellow (14%)

Black (9%)



Cyan (11%)

Magenta (9%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293061064 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 4293061064 by changing the saturation by 10% instead.

 4293061064

 4293061064

4294967295

 4291218861

 4289442194

 4287666040

 4285955423

 4284310600

 4282797105

 4281283868

 4279967747

 4278191872

 4293061064

 4293061064

 4292733361

 4293388767

 4292405657

 4293716471

 4292077954

 4294044159

 4291750251

 4294371839

 4291422548

 4294699519

 4291094844

 4294961663

 4290767141

 4290439438

 4290308352

Harmonies

Analogous

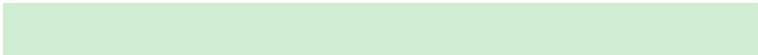
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294239429



4293061064



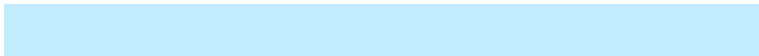
4291816915

Triad

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



4293061064



4290899199



4294957799

Complementary

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



4293061064



4291807465

Split Complementary

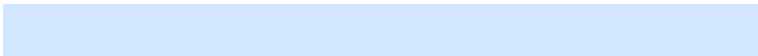
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294630903



4293061064



4292012031

Square

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



4293061064



4290506740



4293387007



4294958039

Rectangle

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



4293061064



4291162078



4293387007



4294958061

Sweetspot

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



4293061064



4294836213



4293513160



4286480505



4278190080



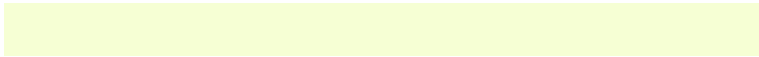
4286611584

Same Dimension

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



4293061064



4294377428



4292012488



4285756778



4287608064



4280956416

Inverse Universe

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



4291807465



4292728063



4292856041



4285295221



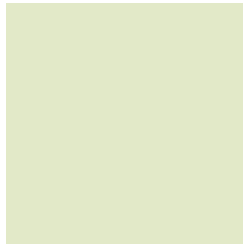
4280680629



4278911030

Previews

White Background



This preview shows how the Android color 4293061064 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 4293061064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

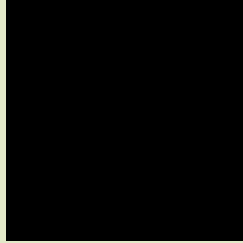
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

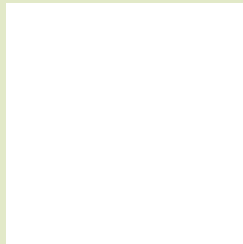
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293061064 Background



This preview shows how black text looks on a background with the Android color 4293061064.

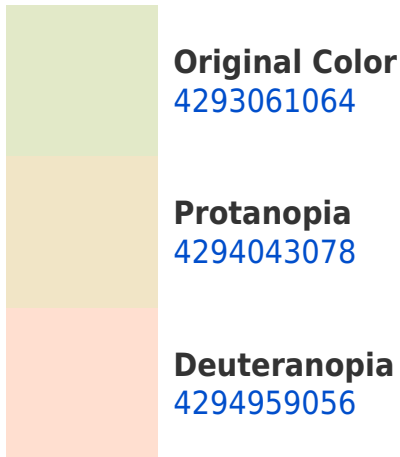


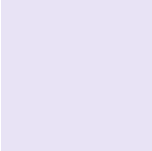
This preview shows how white text looks on a background with the Android color 4293061064.

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](#).

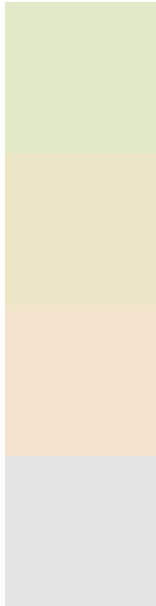
Dichromacy





Tritanopia
4293452789

Trichromacy



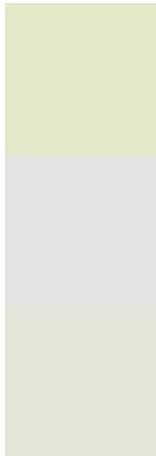
Original Color
4293061064

Protanomaly
4293715655

Deuteranomaly
4294239181

Tritanomaly
4293322213

Monochromacy



Original Color
4293061064

Achromatopsia
4293125091

Achromatomaly
4293125593

CSS Examples

Text

The CSS property to change the color of the text to Android 4293061064 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, 233, 200)` looks like.

```
.text, #text, p{  
    color:rgb(226, 233, 200)  
}
```

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, 233, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 233, 200) }
```

Border

The CSS property to change the border of an element to Android 4293061064 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, 233, 200) }
```

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

```
.border{ border-color:rgb(226, 233, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 233, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 233, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 233, 200);  
box-shadow:4px 4px 4px 4px rgb(226, 233,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4293061064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 233, 200) }
```

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

```
.background{ background-color: rgb(226,  
233, 200) }
```

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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