

Converting Colors

Android(4293257948)

Have a look what the booklet for
Android(4293257948) contains.

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Color

Android(4293257948)

Conversions

Conversions Part 1

Format	Color
Hex	E5EADC
RGB	229, 234, 220
RGB Percent	90%, 92%, 86%
CMY	0.1020, 0.0824, 0.1373
CMYK	0.02, 0.00, 0.06, 0.08
HSL	81°, 25%, 89%
HSV	81°, 6%, 92%
XYZ	74.6542, 80.6710, 79.3465
YIQ	230.9090, 1.5140, -5.4140

Conversions

Conversions Part 2

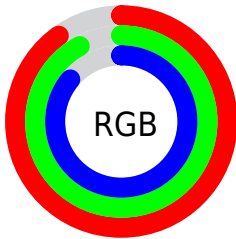
Format	Color
R _Y B	220, 234, 225
Decimal	15067868
CIE Lab	91.99, -4.13, 6.20
CIE LCh	92, 7.450, 123.631
Yxy	80.6710, 0.3181, 0.3438
Android (android.graphics.Color)	4293257948 (0xFFE5EADC)
YUV	230.9090, -5.3781, -1.6742
Hunter-Lab	89.8170, -8.8140, 10.4937

Details

The Android color `4293257948` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292992234`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289639077` is the 20% darker color. If you saturate the color by 10%, you get `4292733637`, and if you desaturate by 10%, it is `4293782259`.

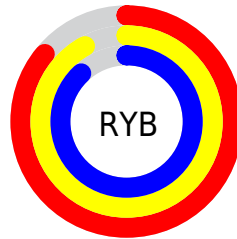
Distribution



Red (90%)

Green (92%)

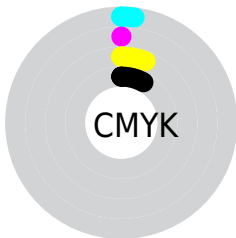
Blue (86%)



Red (86%)

Yellow (92%)

Blue (88%)

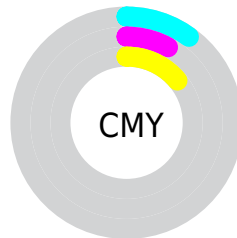


Cyan (2%)

Magenta (0%)

Yellow (6%)

Black (8%)



Cyan (10%)

Magenta (8%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293257948 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 4293257948 by changing the saturation by 10% instead.

 4293257948

 4293257948

4294967295

 4291415744

 4289639077

 4287862923

 4286152305

 4284507481

 4282993985

 4281480747

 4280099095

 4278192640

 4293257948

 4293257948

 4292733637

 4293782259

 4292143789

 4294372095

 4291619478

 4294896383

 4291095166

 4294961919

 4290505319

 4289981008

 4289456696

 4288866849

 4288342537

Harmonies

Analogous

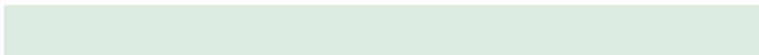
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293781722



4293257948



4292734177

Triad

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



4293257948



4292602613



4294435815

Complementary

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



4293257948



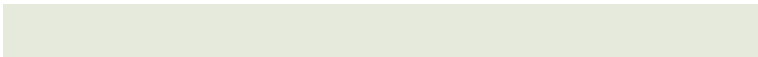
4292992234

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.



4294108398



4293257948



4293060854

Square

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



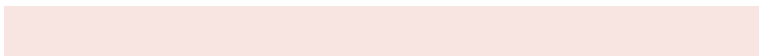
4293257948



4292340976



4293650164



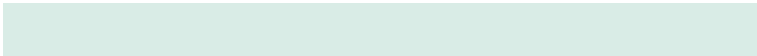
4294501600

Rectangle

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



4293257948



4292472038



4293650164



4294370282

Sweetspot

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



4293257948



4294836218



4293583324



4286546045



4278190080



4286611584

Same Dimension

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



4293257948



4294574061



4292799196



4285691244



4285838592



4280432128

Inverse Universe

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



4292992234



4294241791



4293450986



4285492341



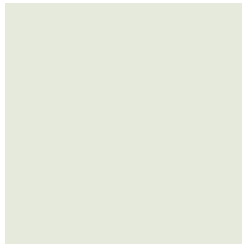
4282450101



4279435318

Previews

White Background



This preview shows how the Android color 4293257948 looks on a white background.

Color Contrast Check

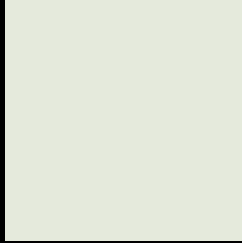
Large Text (above 18pt) WCAG AA × Fail

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 4293257948 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

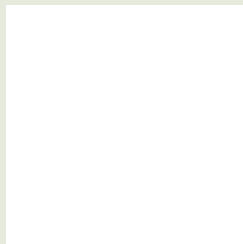
Any Text WCAG AAA ✓ Pass

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

Android 4293257948 Background



This preview shows how black text looks on a background with the Android color 4293257948.



This preview shows how white text looks on a background with the Android color 4293257948.

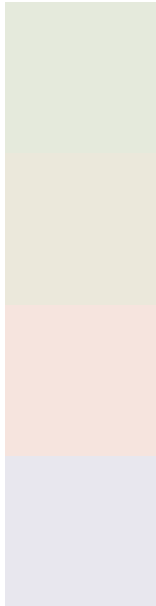
Color Blindness Simulation

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



Trichromacy



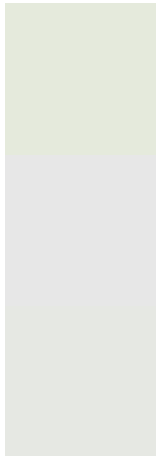
Original Color
4293257948

Protanomaly
4293650651

Deuteranomaly
4294370526

Tritanomaly
4293453806

Monochromacy



Original Color
4293257948

Achromatopsia
4293388263

Achromatomaly
4293322979

CSS Examples

Text

The CSS property to change the color of the text to Android 4293257948 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(229, 234, 220)` looks like.

```
.text, #text, p{  
    color:rgb(229, 234, 220)  
}
```

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(229, 234, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 234, 220) }
```

Border

The CSS property to change the border of an element to Android 4293257948 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(229, 234, 220) }
```

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

```
.border{ border-color:rgb(229, 234, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 234, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 234, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 234, 220);  
box-shadow:4px 4px 4px 4px rgb(229, 234,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293257948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 234, 220) }
```

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

```
.background{ background-color: rgb(229,  
234, 220) }
```

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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