

Converting Colors

Android(4293519572)

Have a look what the booklet for
Android(4293519572) contains.

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Color

Android(4293519572)

Conversions

Conversions Part 1

Format	Color
Hex	E9E8D4
RGB	233, 232, 212
RGB Percent	91%, 91%, 83%
CMY	0.0863, 0.0902, 0.1686
CMYK	0.00, 0.00, 0.09, 0.09
HSL	57°, 32%, 87%
HSV	57°, 9%, 91%
XYZ	74.3446, 79.7903, 73.7701
YIQ	230.0190, 7.0160, -6.0080

Conversions

Conversions Part 2

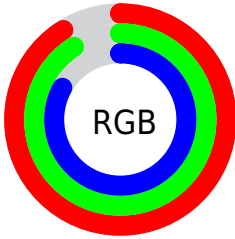
Format	Color
R _Y B	213, 233, 212
Decimal	15329492
CIE Lab	91.59, -3.07, 9.84
CIE LCh	92, 10.309, 107.297
Yxy	79.7903, 0.3262, 0.3501
Android (android.graphics.Color)	4293519572 (0xFFE9E8D4)
YUV	230.0190, -8.8834, 2.6143
Hunter-Lab	89.3254, -7.7560, 13.5627

Details

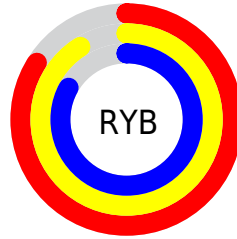
The Android color `4293519572` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292138473`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289835165` is the 20% darker color. If you saturate the color by 10%, you get `4293519293`, and if you desaturate by 10%, it is `4293519851`.

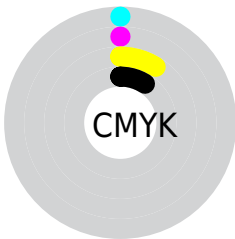
Distribution



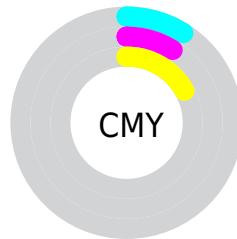
- Red (91%)
- Green (91%)
- Blue (83%)



- Red (84%)
- Yellow (91%)
- Blue (83%)



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



- Cyan (9%)
- Magenta (9%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293519572 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 4293519572 by changing the saturation by 10% instead.



4293519572



4293519572

4294967295



4291677368



4289835165



4288124547



4286413930



4284769106



4283190075



4281677093



4280295441



4278257664

 4293519572

 4293519572

 4293519293

 4293519851

 4293519013

 4293520127

 4293518734

 4293520383

 4293518455

 4293520639

 4293517920

 4293521151

 4293517640

 4293521407

 4293517361

 4293521663

 4293517082

 4293521919

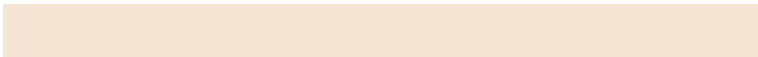
 4293516802

 4293522175

Harmonies

Analogous

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



4294239700



4293519572



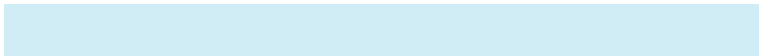
4292733913

Triad

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



4293519572



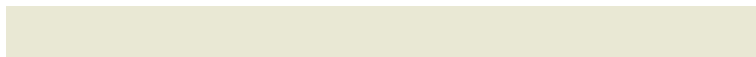
4291882229



4294566379

Complementary

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



4293519572



4292138473

Split Complementary

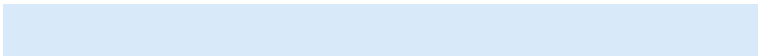
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293977076



4293519572



4292405754

Square

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



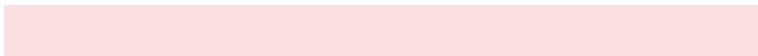
4293519572



4291816940



4293191418



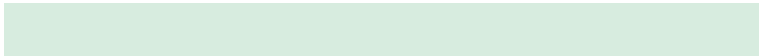
4294828257

Rectangle

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



4293519572



4292340959



4293191418



4294369775

Sweetspot

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



4293519572



4294967287



4293514453



4286611322



4278190080



4286611584

Same Dimension

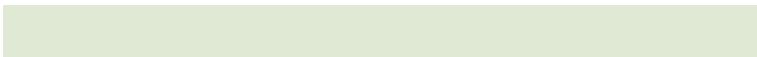
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293519572



4294967011



4292930004



4285887850



4290096128



4281742080

Inverse Universe

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



4292138473



4293125375



4292728041



4285164149



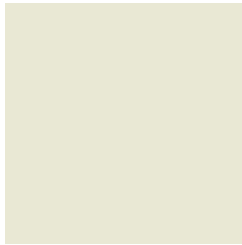
4278192565



4278190902

Previews

White Background



This preview shows how the Android color 4293519572 looks on a white background.

Color Contrast Check

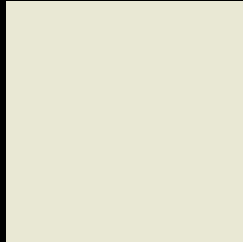
Large Text (above 18pt) WCAG AA × Fail

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 4293519572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

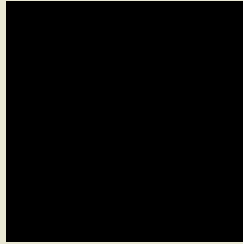
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

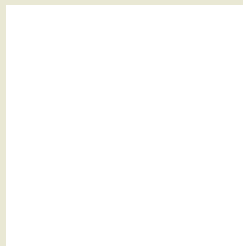
Any Text WCAG AAA ✓ Pass

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

Android 4293519572 Background



This preview shows how black text looks on a background with the Android color 4293519572.

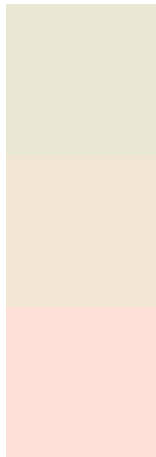


This preview shows how white text looks on a background with the Android color 4293519572.

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](#).

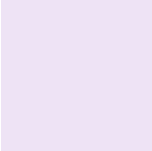
Dichromacy



Original Color
4293519572

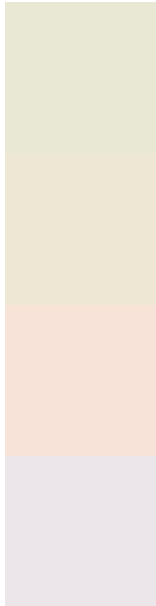
Protanopia
4293977811

Deuteranopia
4294959321



Tritanopia
4293846005

Trichromacy



Original Color
4293519572

Protanomaly
4293781459

Deuteranomaly
4294435799

Tritanomaly
4293715433

Monochromacy



Original Color
4293519572

Achromatopsia
4293322470

Achromatomaly
4293388255

CSS Examples

Text

The CSS property to change the color of the text to Android 4293519572 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, 232, 212)` looks like.

```
.text, #text, p{  
    color:rgb(233, 232, 212)  
}
```

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, 232, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 232, 212) }
```

Border

The CSS property to change the border of an element to Android 4293519572 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, 232, 212) }
```

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

```
.border{ border-color:rgb(233, 232, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 232, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 232, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 232, 212);  
box-shadow:4px 4px 4px 4px rgb(233, 232,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293519572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 232, 212) }
```

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

```
.background{ background-color: rgb(233,  
232, 212) }
```

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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