

Converting Colors

Android(4293256414)

Have a look what the booklet for
Android(4293256414) contains.

Android(4293256414)	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(4293256414)

Conversions

Conversions Part 1

Format	Color
Hex	E5E4DE
RGB	229, 228, 222
RGB Percent	90%, 89%, 87%
CMY	0.1020, 0.1059, 0.1294
CMYK	0.00, 0.00, 0.03, 0.10
HSL	51°, 12%, 88%
HSV	51°, 3%, 90%
XYZ	73.2413, 77.4187, 80.1903
YIQ	227.6150, 2.5220, -1.6540

Conversions

Conversions Part 2

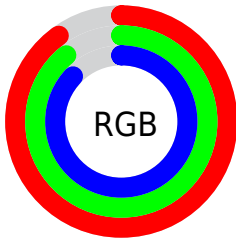
Format	Color
R_{YB}	223, 229, 222
Decimal	15066334
CIE Lab	90.51, -0.71, 3.03
CIE LCh	91, 3.114, 103.258
Yxy	77.4187, 0.3173, 0.3354
Android (android.graphics.Color)	4293256414 (0xFFE5E4DE)
YUV	227.6150, -2.7682, 1.2146
Hunter-Lab	87.9879, -5.3951, 7.5559

Details

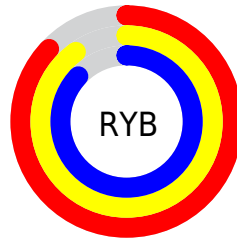
The Android color `4293256414` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292796389`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289637799` is the 20% darker color. If you saturate the color by 10%, you get `4293255623`, and if you desaturate by 10%, it is `4293257205`.

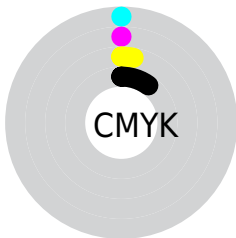
Distribution



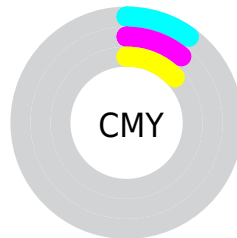
- Red (90%)
- Green (89%)
- Blue (87%)



- Red (87%)
- Yellow (90%)
- Blue (87%)



- Cyan (0%)
- Magenta (0%)
- Yellow (3%)
- Black (10%)



- Cyan (10%)
- Magenta (11%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293256414 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 4293256414 by changing the saturation by 10% instead.

 4293256414

 4293256414

4294967295

 4291414210

 4289637799

 4287861389

 4286150771

 4284506203

 4282992707

 4281479725

 4280098072

 4278256128

 4293256414

 4293256414

 4293255623

 4293257205

 4293254576

 4293258239

 4293253785

 4293259007

 4293252994

 4293259775

 4293252204

 4293260543

 4293251157

 4293261567

 4293250366

 4293262335

 4293249575

 4293263103

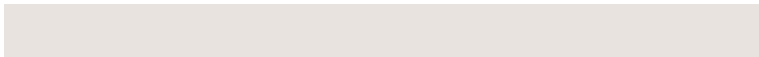
 4293248784

 4293263359

Harmonies

Analogous

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



4293452766



4293256414



4292994527

Triad

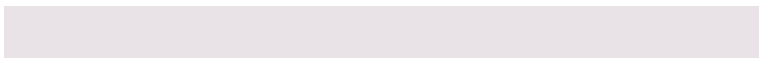
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293256414



4292732392



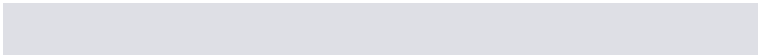
4293518054

Complementary

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



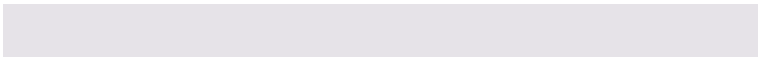
4293256414



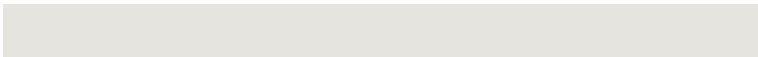
4292796389

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.



4293321704



4293256414



4292863465

Square

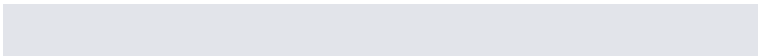
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293256414



4292732645



4293059818



4293583587

Rectangle

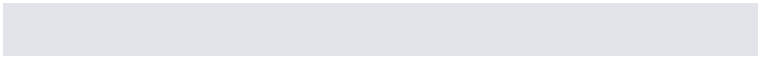
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293256414



4292863457



4293059818



4293452519

Sweetspot

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



4293256414



4294967292



4293254879



4286611326



4278190080



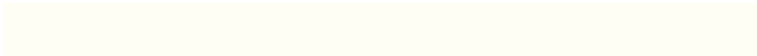
4286611584

Same Dimension

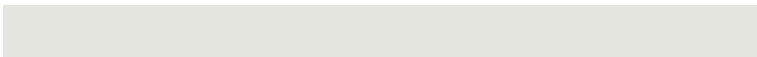
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293256414



4294967029



4293125598



4285756013



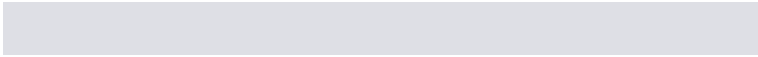
4289960192



4281543680

Inverse Universe

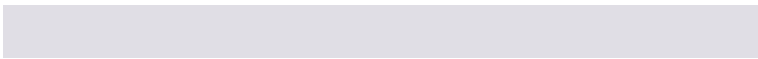
The Inverse Universe completely reimagines the original color for something new.



4292796389



4294309631



4292927205



4285361779



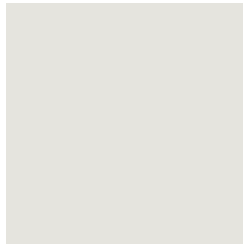
4278196659



4278191923

Previews

White Background



This preview shows how the Android color 4293256414 looks on a white background.

Color Contrast Check

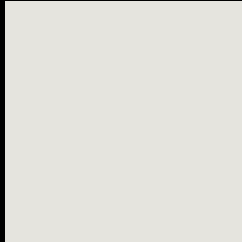
Large Text (above 18pt) WCAG AA × Fail

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 4293256414 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

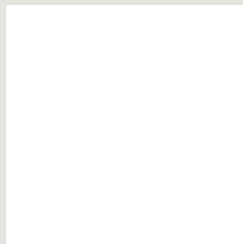
Any Text WCAG AAA ✓ Pass

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

Android 4293256414 Background



This preview shows how black text looks on a background with the Android color 4293256414.

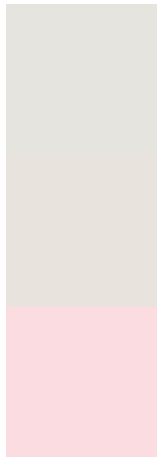


This preview shows how white text looks on a background with the Android color 4293256414.

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](#).

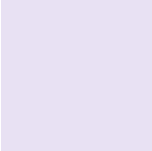
Dichromacy



Original Color
4293256414

Protanopia
4293518301

Deuteranopia
4294696160



Tritanopia
4293452275

Trichromacy



Original Color

4293256414

Protanomaly

4293452765

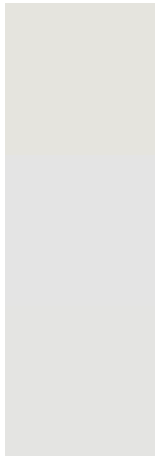
Deuteranomaly

4294172639

Tritanomaly

4293386987

Monochromacy



Original Color

4293256414

Achromatopsia

4293190884

Achromatomaly

4293190882

CSS Examples

Text

The CSS property to change the color of the text to Android 4293256414 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, 228, 222)` looks like.

```
.text, #text, p{  
    color:rgb(229, 228, 222)  
}
```

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, 228, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 228, 222) }
```

Border

The CSS property to change the border of an element to Android 4293256414 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, 228, 222) }
```

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

```
.border{ border-color:rgb(229, 228, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 228, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 228, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 228, 222);  
box-shadow:4px 4px 4px 4px rgb(229, 228,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293256414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 228, 222) }
```

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

```
.background{ background-color: rgb(229,  
228, 222) }
```

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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