

Converting Colors

Android(4293452772)

Have a look what the booklet for
Android(4293452772) contains.

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Color

Android(4293452772)

Conversions

Conversions Part 1

Format	Color
Hex	E8E3E4
RGB	232, 227, 228
RGB Percent	91%, 89%, 89%
CMY	0.0902, 0.1098, 0.1059
CMYK	0.00, 0.02, 0.02, 0.09
HSL	348°, 10%, 90%
HSV	348°, 2%, 91%
XYZ	74.7514, 77.6954, 84.4557
YIQ	228.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

Format	Color
R _Y B	232, 227, 228
Decimal	15262692
CIE Lab	90.64, 1.87, 0.10
CIE LCh	91, 1.871, 3.140
Yxy	77.6954, 0.3155, 0.3280
Android (android.graphics.Color)	4293452772 (0xFFE8E3E4)
YUV	228.6090, -0.3002, 2.9739
Hunter-Lab	88.1450, -2.8768, 4.8931

Details

The Android color `4293452772` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293126375`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289768621` is the 20% darker color. If you saturate the color by 10%, you get `4293446865`, and if you desaturate by 10%, it is `4293458679`.

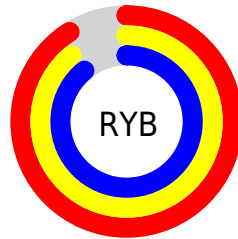
Distribution



Red (91%)

Green (89%)

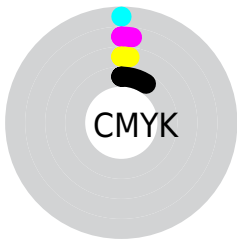
Blue (89%)



Red (91%)

Yellow (89%)

Blue (89%)

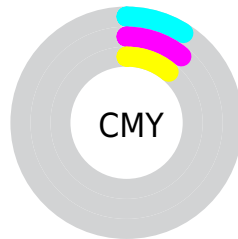


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (9%)



Cyan (9%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293452772 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 4293452772 by changing the saturation by 10% instead.

 4293452772

 4293452772

4294967295

 4291610568

 4289768621

 4288057746

 4286347384

 4284702560

 4283123528

 4281676082

 4280228893

 4278649090

 4293452772

 4293452772

 4293446865

 4293458679

 4293440959

 4293459967

 4293434796

 4293428890

 4293422983

 4293417077

 4293411170

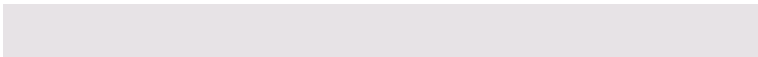
 4293405008

 4293399101

Harmonies

Analogous

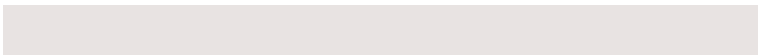
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293387238



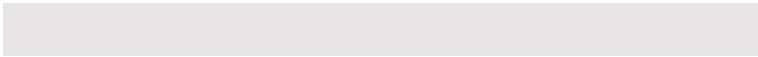
4293452772



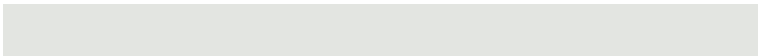
4293452770

Triad

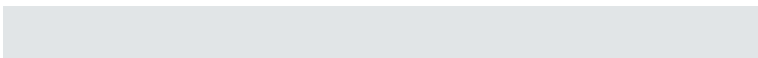
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293452772



4293125601



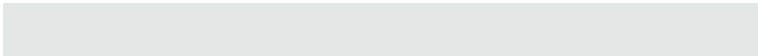
4292994535

Complementary

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



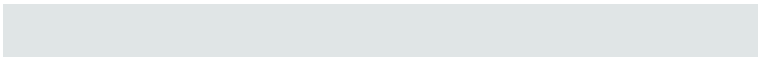
4293452772



4293126375

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.



4292928998



4293452772



4293060066

Square

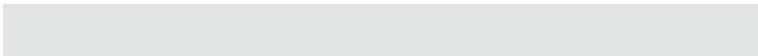
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



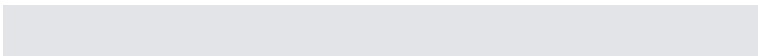
4293452772



4293321953



4292928996



4293125352

Rectangle

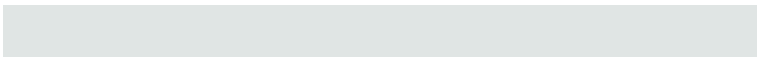
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



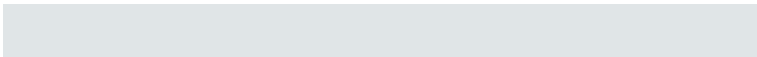
4293452772



4293452769



4292928996



4292928999

Sweetspot

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



4293452772



4294966525



4293387240



4286611070



4278190080



4286611584

Same Dimension

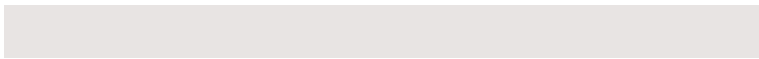
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293452772



4294965241



4293453027



4285754991



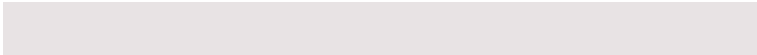
4289921060



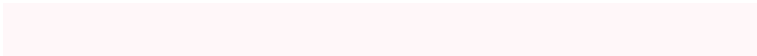
4281532426

Inverse Universe

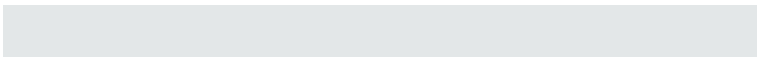
The Inverse Universe completely reimagines the original color for something new.



4293452772



4294965241



4293126120



4285754991



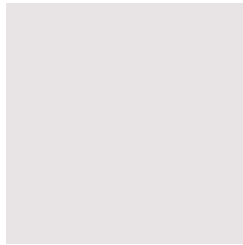
4289921060



4281532426

Previews

White Background



This preview shows how the Android color 4293452772 looks on a white background.

Color Contrast Check

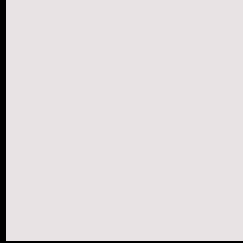
Large Text (above 18pt) WCAG AA × Fail

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 4293452772 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

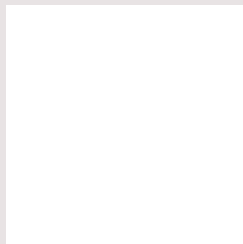
Any Text WCAG AAA ✓ Pass

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

Android 4293452772 Background



This preview shows how black text looks on a background with the Android color 4293452772.

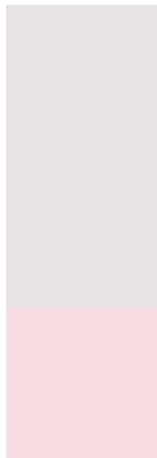


This preview shows how white text looks on a background with the Android color 4293452772.

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](#).

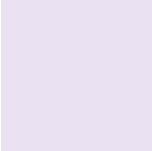
Dichromacy



Original Color
4293452772

Protanopia
4293452772

Deuteranopia
4294565349



Tritanopia
4293583346

Trichromacy



Original Color

4293452772

Protanomaly

4293452772

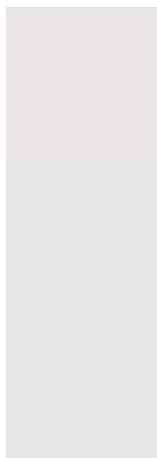
Deuteranomaly

4294172645

Tritanomaly

4293518061

Monochromacy



Original Color

4293452772

Achromatopsia

4293256677

Achromatomaly

4293321957

CSS Examples

Text

The CSS property to change the color of the text to Android 4293452772 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(232, 227, 228)` looks like.

```
.text, #text, p{  
    color:rgb(232, 227, 228)  
}
```

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(232, 227, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 227, 228) }
```

Border

The CSS property to change the border of an element to Android 4293452772 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(232, 227, 228) }
```

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

```
.border{ border-color:rgb(232, 227, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 227, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 227, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 227, 228);  
box-shadow:4px 4px 4px 4px rgb(232, 227,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4293452772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 227, 228) }
```

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

```
.background{ background-color: rgb(232,  
227, 228) }
```

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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