

Converting Colors

Android(4293582809)

Have a look what the booklet for
Android(4293582809) contains.

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Color

Android(4293582809)

Conversions

Conversions Part 1

Format	Color
Hex	EADFD9
RGB	234, 223, 217
RGB Percent	92%, 87%, 85%
CMY	0.0824, 0.1255, 0.1490
CMYK	0.00, 0.05, 0.07, 0.08
HSL	21°, 29%, 88%
HSV	21°, 7%, 92%
XYZ	72.8437, 75.2775, 76.3364
YIQ	225.6050, 8.4820, 0.4660

Conversions

Conversions Part 2

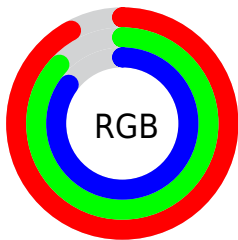
Format	Color
R_{YB}	234, 226, 217
Decimal	15392729
CIE _{Lab}	89.52, 2.73, 4.26
CIE _{LCh}	90, 5.061, 57.394
Yxy	75.2775, 0.3245, 0.3354
Android (android.graphics.Color)	4293582809 (0xFFEADFD9)
YUV	225.6050, -4.2423, 7.3624
Hunter-Lab	86.7626, -1.9704, 8.5687

Details

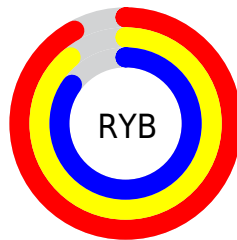
The Android color `4293582809` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292469994`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289898658` is the 20% darker color. If you saturate the color by 10%, you get `4293578946`, and if you desaturate by 10%, it is `4293586672`.

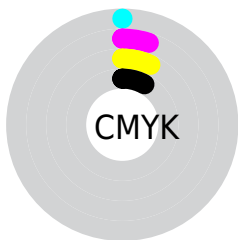
Distribution



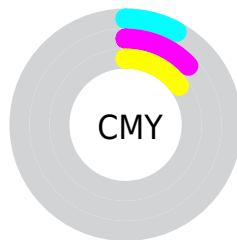
- Red (92%)
- Green (87%)
- Blue (85%)



- Red (92%)
- Yellow (89%)
- Blue (85%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (8%)



- Cyan (8%)
- Magenta (13%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293582809 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 4293582809 by changing the saturation by 10% instead.

 4293582809

 4293582809

4294967295

 4291740605

 4289898658

 4288187784

 4286477423

 4284832598

 4283253823

 4281740841

 4280293653

 4278321152

 4293582809

 4293582809

 4293578946

 4293586672

 4293575082

 4293590527

 4293571219

 4293591039

 4293567099

 4293563236

 4293559373

 4293555509

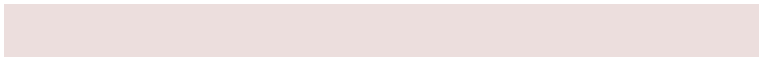
 4293551646

 4293547782

Harmonies

Analogous

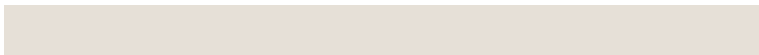
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293713629



4293582809



4293320919

Triad

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



4293582809



4292338912



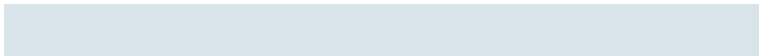
4293058794

Complementary

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



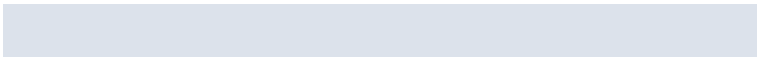
4293582809



4292469994

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.



4292666091



4293582809



4292207845

Square

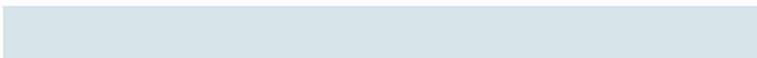
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293582809



4292600796



4292338665



4293386214

Rectangle

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



4293582809



4293059288



4292338665



4292927722

Sweetspot

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



4293582809



4294966522



4293581284



4286611069



4278190080



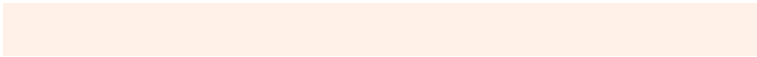
4286611584

Same Dimension

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



4293582809



4294963432



4293584857



4285886058



4290068480



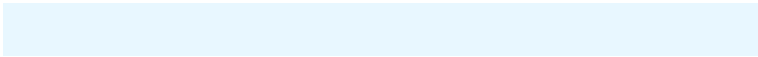
4281733888

Inverse Universe

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



4292469994



4293457919



4292467946



4285165941



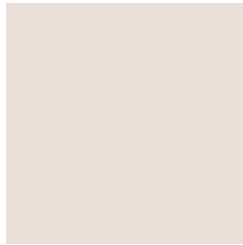
4278220213



4278199094

Previews

White Background



This preview shows how the Android color 4293582809 looks on a white background.

Color Contrast Check

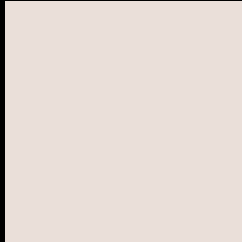
Large Text (above 18pt) WCAG AA × Fail

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 4293582809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

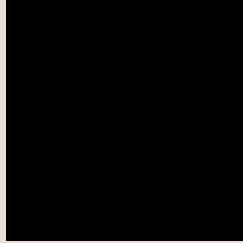
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

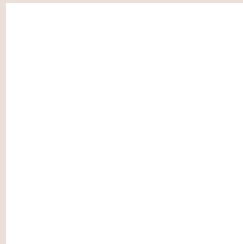
Any Text WCAG AAA ✓ Pass

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

Android 4293582809 Background



This preview shows how black text looks on a background with the Android color 4293582809.

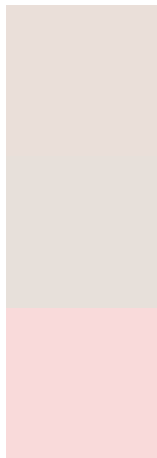


This preview shows how white text looks on a background with the Android color 4293582809.

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](#).

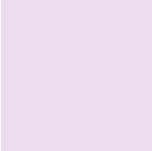
Dichromacy



Original Color
4293582809

Protanopia
4293386458

Deuteranopia
4294564570



Tritanopia
4293778669

Trichromacy



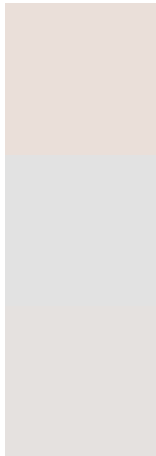
Original Color
4293582809

Protanomaly
4293451994

Deuteranomaly
4294237402

Tritanomaly
4293713382

Monochromacy



Original Color
4293582809

Achromatopsia
4293059298

Achromatomaly
4293255647

CSS Examples

Text

The CSS property to change the color of the text to Android 4293582809 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(234, 223, 217)` looks like.

```
.text, #text, p{  
    color:rgb(234, 223, 217)  
}
```

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(234, 223, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 223, 217) }
```

Border

The CSS property to change the border of an element to Android 4293582809 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(234, 223, 217) }
```

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

```
.border{ border-color:rgb(234, 223, 217) }
```

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

Here you see how a box with a 4 pixel rgb(234, 223, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 223, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 223, 217);  
box-shadow:4px 4px 4px 4px rgb(234, 223,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4293582809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 223, 217) }
```

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

```
.background{ background-color: rgb(234,  
223, 217) }
```

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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