

Converting Colors

Android(4293124064)

Have a look what the booklet for
Android(4293124064) contains.

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Color

Android(4293124064)

Conversions

Conversions Part 1

Format	Color
Hex	E3DFE0
RGB	227, 223, 224
RGB Percent	89%, 87%, 88%
CMY	0.1098, 0.1255, 0.1216
CMYK	0.00, 0.02, 0.01, 0.11
HSL	345°, 7%, 88%
HSV	345°, 2%, 89%
XYZ	71.5208, 74.4881, 81.1291
YIQ	224.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

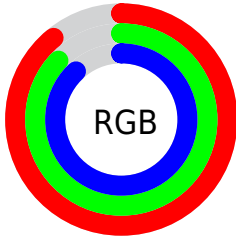
Format	Color
R _Y B	227, 223, 224
Decimal	14933984
CIE Lab	89.15, 1.54, -0.02
CIE LCh	89, 1.536, 359.326
Yxy	74.4881, 0.3149, 0.3279
Android (android.graphics.Color)	4293124064 (0xFFE3DFE0)
YUV	224.3100, -0.1528, 2.3591
Hunter-Lab	86.3065, -3.1163, 4.6812

Details

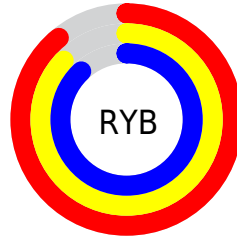
The Android color `4293124064` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292862946`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289505449` is the 20% darker color. If you saturate the color by 10%, you get `4293118159`, and if you desaturate by 10%, it is `4293129969`.

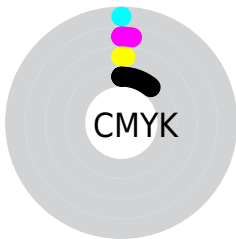
Distribution



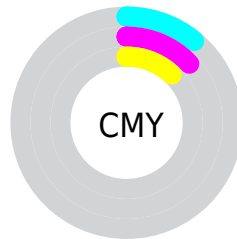
- Red (89%)
- Green (87%)
- Blue (88%)



- Red (89%)
- Yellow (87%)
- Blue (88%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (11%)



- Cyan (11%)
- Magenta (13%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293124064 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 4293124064 by changing the saturation by 10% instead.

■ 4293124064

■ 4293124064

4294967295

■ 4291281860

■ 4289505449

■ 4287729038

■ 4286018677

■ 4284439388

■ 4282860613

■ 4281413167

■ 4280031514

■ 4278190080

 4293124064

 4293124064

 4293118159

 4293129969

 4293112510

 4293132287

 4293106605

 4293100700

 4293095051

 4293089146

 4293083241

 4293077336

 4293071687

Harmonies

Analogous

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



4293058529



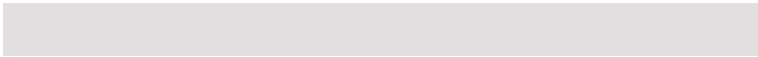
4293124064



4293124063

Triad

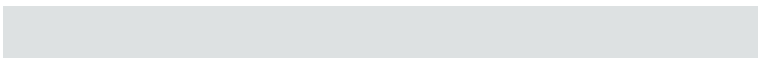
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293124064



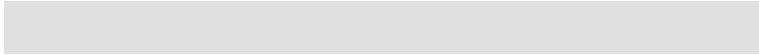
4292927709



4292731362

Complementary

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



4293124064



4292862946

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.



4292731361



4293124064



4292796894

Square

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



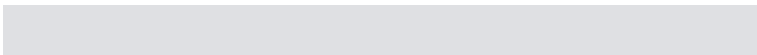
4293124064



4292993245



4292731360



4292862179

Rectangle

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



4293124064



4293124062



4292731360



4292731362

Sweetspot

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



4293124064



4294966525



4293058531



4286611071



4278190080



4286611584

Same Dimension

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



4293124064



4294966011



4293124319



4285755505



4289921069



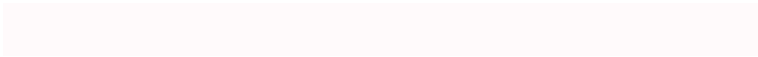
4281532429

Inverse Universe

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



4293124064



4294966011



4292862691



4285755505



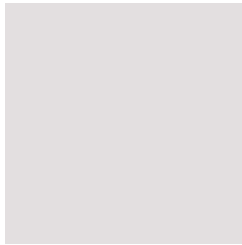
4289921069



4281532429

Previews

White Background



This preview shows how the Android color 4293124064 looks on a white background.

Color Contrast Check

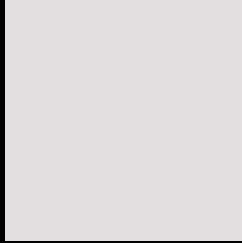
Large Text (above 18pt) WCAG AA × Fail

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 4293124064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

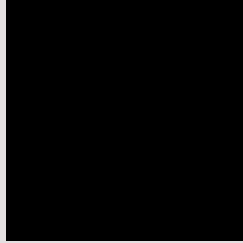
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

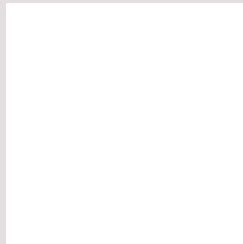
Any Text WCAG AAA ✓ Pass

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

Android 4293124064 Background



This preview shows how black text looks on a background with the Android color 4293124064.

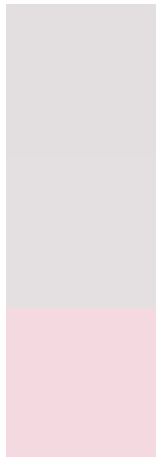


This preview shows how white text looks on a background with the Android color 4293124064.

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](#).

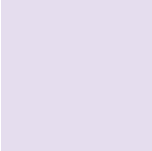
Dichromacy



Original Color
4293124064

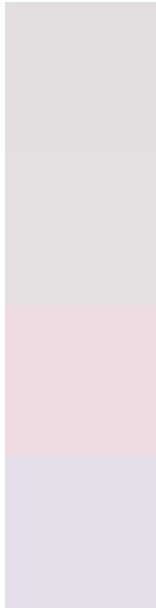
Protanopia
4293189600

Deuteranopia
4294302177



Tritanopia
4293254638

Trichromacy



Original Color

4293124064

Protanomaly

4293189600

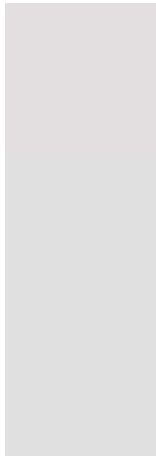
Deuteranomaly

4293843937

Tritanomaly

4293189353

Monochromacy



Original Color

4293124064

Achromatopsia

4292927712

Achromatomaly

4292993248

CSS Examples

Text

The CSS property to change the color of the text to Android 4293124064 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(227, 223, 224)` looks like.

```
.text, #text, p{  
    color:rgb(227, 223, 224)  
}
```

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(227, 223, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 223, 224) }
```

Border

The CSS property to change the border of an element to Android 4293124064 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(227, 223, 224) }
```

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

```
.border{ border-color:rgb(227, 223, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 223, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 223, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 223, 224);  
box-shadow:4px 4px 4px 4px rgb(227, 223,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293124064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 223, 224) }
```

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

```
.background{ background-color: rgb(227,  
223, 224) }
```

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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