

Converting Colors

Android(4292929774)

Have a look what the booklet for
Android(4292929774) contains.

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Color

Android(4292929774)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E0E8EE |
| RGB | 224, 232, 238 |
| RGB Percent | 88%, 91%, 93% |
| CMY | 0.1216, 0.0902, 0.0667 |
| CMYK | 0.06, 0.03, 0.00, 0.07 |
| HSL | 206°, 29%, 91% |
| HSV | 206°, 6%, 93% |
| XYZ | 75.0297, 79.7336, 92.3245 |
| YIQ | 230.2920, -6.6940, 0.1700 |

Conversions

Conversions Part 2

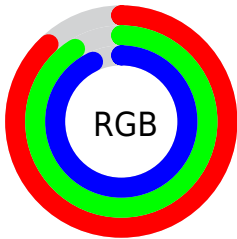
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 224, 229, 238 |
| Decimal | 14739694 |
| CIE _{Lab} | 91.57, -1.54, -3.84 |
| CIE _{LCh} | 92, 4.141, 248.105 |
| Yxy | 79.7336, 0.3037, 0.3227 |
| Android (android.graphics.Color) | 4292929774 (0xFFE0E8EE) |
| YUV | 230.2920, 3.8000, -5.5181 |
| Hunter-Lab | 89.2937, -6.2779, 1.2031 |

Details

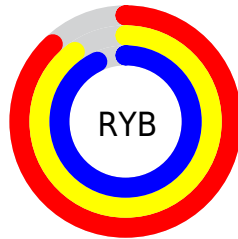
The Android color `4292929774` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293846752`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289310902` is the 20% darker color. If you saturate the color by 10%, you get `4291354350`, and if you desaturate by 10%, it is `4294505198`.

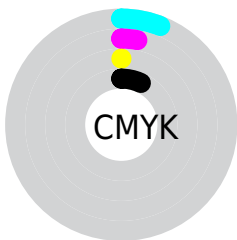
Distribution



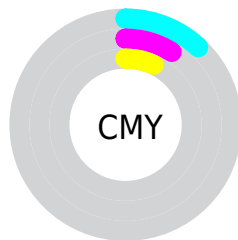
- Red (88%)
- Green (91%)
- Blue (93%)



- Red (88%)
- Yellow (90%)
- Blue (93%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (7%)



- Cyan (12%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292929774 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 4292929774 by changing the saturation by 10% instead.

■ 4292929774

■ 4292929774

4294967295

■ 4291087570

■ 4289310902

■ 4287534747

■ 4285889665

■ 4284244840

■ 4282731344


■ 4281218361

■ 4279836452

■ 4278191886

 4292929774

 4292929774

 4291354350

 4294505198

 4289778926

 4294966510


 4288268782

 4294967278

 4286693358

 4285117934

 4283542510

 4281967086

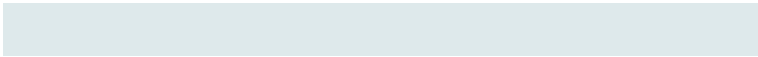
 4280456942

 4278881518

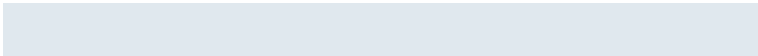
Harmonies

Analogous

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



4292798955



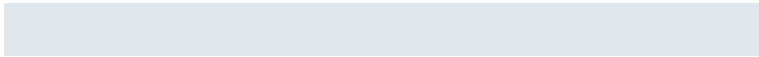
4292929774



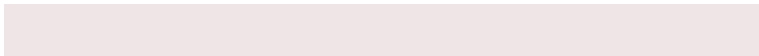
4293191663

Triad

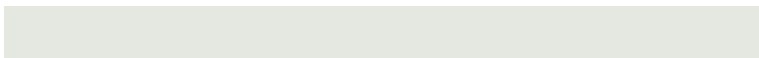
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292929774



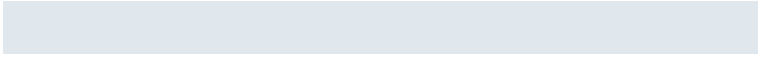
4293911782



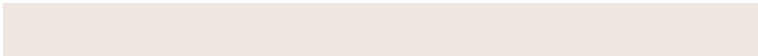
4293191904

Complementary

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



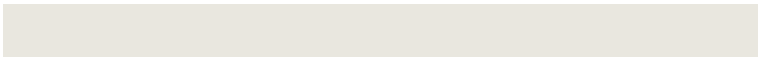
4292929774



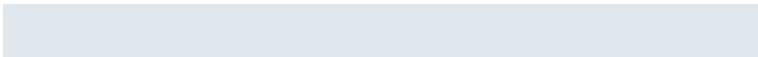
4293846752

Split Complementary

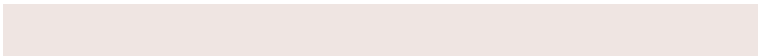
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293519327



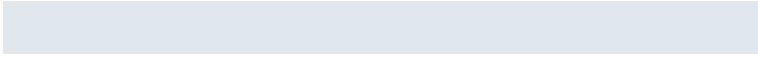
4292929774



4293912034

Square

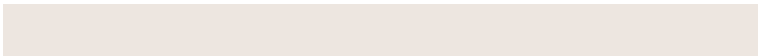
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292929774



4293780970



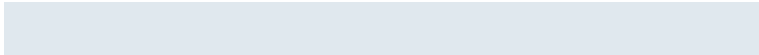
4293781216



4292930020

Rectangle

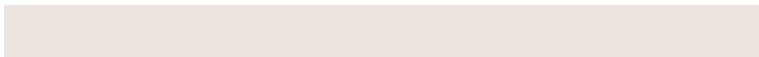
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292929774



4293388014



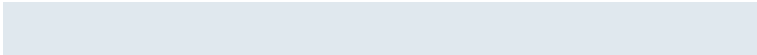
4293781216



4293322976

Sweetspot

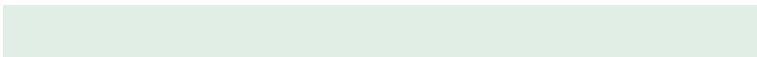
The Sweet Spot groups the original color and five complimentary colors.



4292929774



4294639103



4292931302



4286414464



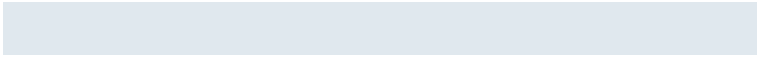
4278190080



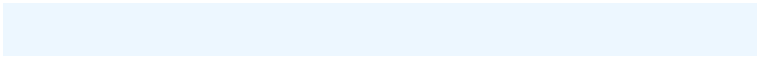
4286611584

Same Dimension

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



4292929774



4293785599



4292927982



4285428856



4278217144



4278198328

Inverse Universe

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



4293845224



4294962679



4293848544



4286082676



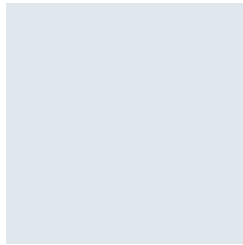
4290248809



4281860128

Previews

White Background



This preview shows how the Android color 4292929774 looks on a white background.

Color Contrast Check

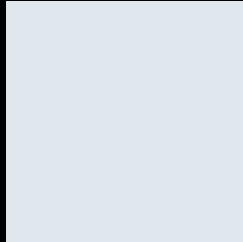
Large Text (above 18pt) WCAG AA × Fail

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 4292929774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

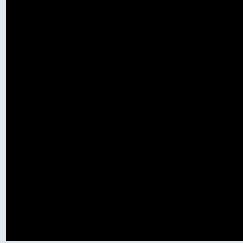
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

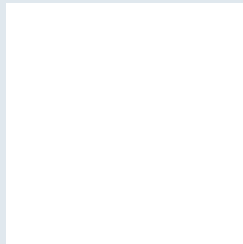
Any Text WCAG AAA ✓ Pass

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

Android 4292929774 Background



This preview shows how black text looks on a background with the Android color 4292929774.



This preview shows how white text looks on a background with the Android color 4292929774.

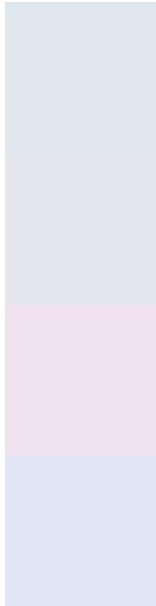
Color Blindness Simulation

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



Trichromacy



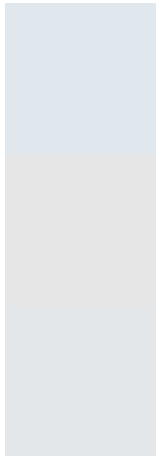
Original Color
4292929774

Protanomaly
4293322477

Deuteranomaly
4293977071

Tritanomaly
4292995061

Monochromacy



Original Color
4292929774

Achromatopsia
4293322470

Achromatomaly
4293191657

CSS Examples

Text

The CSS property to change the color of the text to Android 4292929774 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(224, 232, 238)` looks like.

```
.text, #text, p{  
    color:rgb(224, 232, 238)  
}
```

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(224, 232, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 232, 238) }
```

Border

The CSS property to change the border of an element to Android 4292929774 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(224, 232, 238) }
```

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

```
.border{ border-color:rgb(224, 232, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 232, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 232, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 232, 238);  
box-shadow:4px 4px 4px 4px rgb(224, 232,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4292929774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 232, 238) }
```

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

```
.background{ background-color: rgb(224,  
232, 238) }
```

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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