

Converting Colors

Android(4293322464)

Have a look what the booklet for
Android(4293322464) contains.

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Color

Android(4293322464)

Conversions

Conversions Part 1

Format	Color
Hex	E6E6E0
RGB	230, 230, 224
RGB Percent	90%, 90%, 88%
CMY	0.0980, 0.0980, 0.1216
CMYK	0.00, 0.00, 0.03, 0.10
HSL	60°, 11%, 89%
HSV	60°, 3%, 90%
XYZ	74.3845, 78.7984, 81.8101
YIQ	229.3160, 1.9260, -1.8660

Conversions

Conversions Part 2

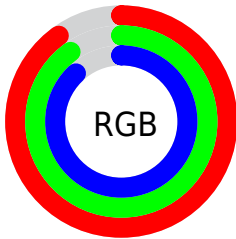
Format	Color
RYB	224, 230, 224
Decimal	15132384
CIELab	91.14, -1.05, 2.91
CIELCh	91, 3.092, 109.905
Yxy	78.7984, 0.3165, 0.3353
Android (android.graphics.Color)	4293322464 (0xFFE6E6E0)
YUV	229.3160, -2.6208, 0.5999
Hunter-Lab	88.7685, -5.7689, 7.4955

Details

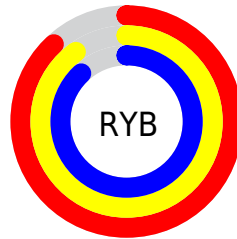
The Android color `4293322464` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292927718`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289703849` is the 20% darker color. If you saturate the color by 10%, you get `4293322441`, and if you desaturate by 10%, it is `4293322487`.

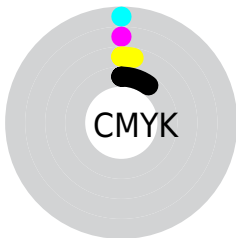
Distribution



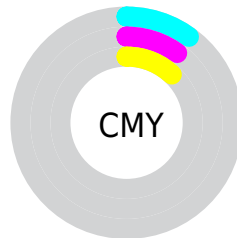
- Red (90%)
- Green (90%)
- Blue (88%)



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



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



- Cyan (10%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293322464 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 4293322464 by changing the saturation by 10% instead.

 4293322464

 4293322464

4294967295

 4291480260

 4289703849

 4287927438

 4286216821

 4284571996

 4283058757

 4281545519

 4280163866

 4278453504

 4293322464

 4293322464

 4293322441

 4293322487

 4293322418

 4293322495

 4293322395

 4293322372

 4293322349

 4293322326

 4293322303

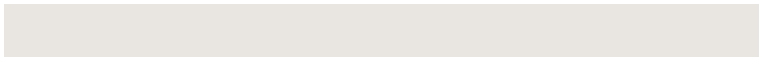
 4293322280

 4293322257

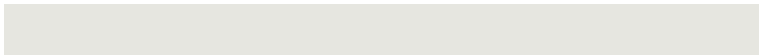
Harmonies

Analogous

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



4293518816



4293322464



4293126114

Triad

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



4293322464



4292863978



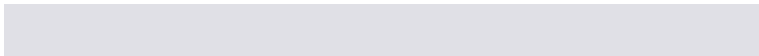
4293649639

Complementary

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



4293322464



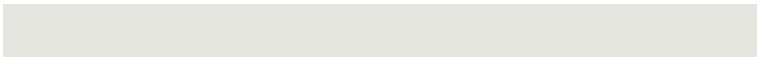
4292927718

Split Complementary

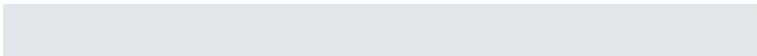
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293518569



4293322464



4293060331

Square

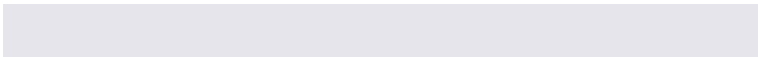
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293322464



4292863975



4293256683



4293715172

Rectangle

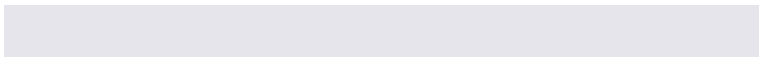
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



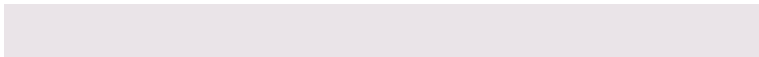
4293322464



4292995043



4293256683



4293584104

Sweetspot

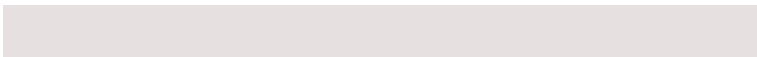
The Sweet Spot groups the original color and five complimentary colors.



4293322464



4294967292



4293320928



4286611582



4278190080



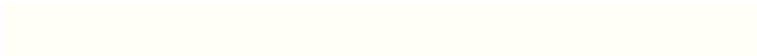
4286611584

Same Dimension

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



4293322464



4294967287



4293125856



4285756270



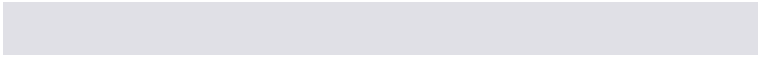
4289966848



4281545472

Inverse Universe

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



4292927718



4294440959



4293124326



4285427315



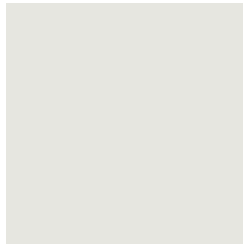
4278190259



4278190131

Previews

White Background



This preview shows how the Android color 4293322464 looks on a white background.

Color Contrast Check

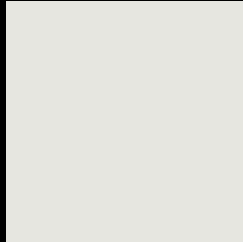
Large Text (above 18pt) WCAG AA × Fail

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 4293322464 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

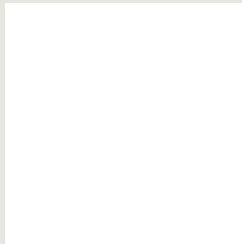
Any Text WCAG AAA ✓ Pass

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

Android 4293322464 Background



This preview shows how black text looks on a background with the Android color 4293322464.

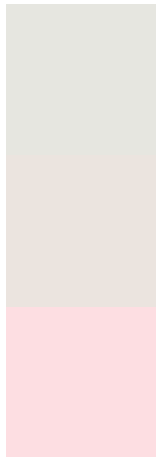


This preview shows how white text looks on a background with the Android color 4293322464.

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
4293322464

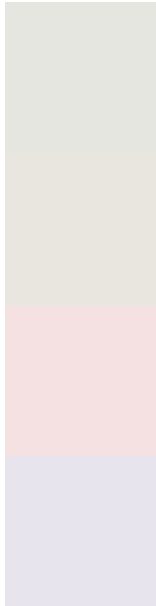
Protanopia
4293649631

Deuteranopia
4294827746



Tritanopia
4293518325

Trichromacy



Original Color

4293322464

Protanomaly

4293518815

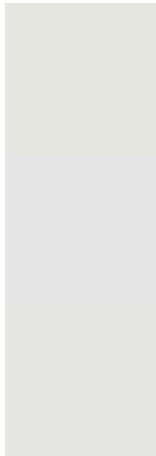
Deuteranomaly

4294304225

Tritanomaly

4293453037

Monochromacy



Original Color

4293322464

Achromatopsia

4293256677

Achromatomaly

4293256675

CSS Examples

Text

The CSS property to change the color of the text to Android 4293322464 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(230, 230, 224)` looks like.

```
.text, #text, p{  
    color:rgb(230, 230, 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(230, 230, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 230, 224) }
```

Border

The CSS property to change the border of an element to Android 4293322464 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(230, 230, 224) }
```

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

```
.border{ border-color:rgb(230, 230, 224) }
```

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

Here you see how a box with a 4 pixel rgb(230, 230, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 230, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 230, 224);  
box-shadow:4px 4px 4px 4px rgb(230, 230,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293322464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 230, 224) }
```

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

```
.background{ background-color: rgb(230,  
230, 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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