

Converting Colors

Android(4293060588)

Have a look what the booklet for
Android(4293060588) contains.

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Color

Android(4293060588)

Conversions

Conversions Part 1

Format	Color
Hex	E2E7EC
RGB	226, 231, 236
RGB Percent	89%, 91%, 93%
CMY	0.1137, 0.0941, 0.0745
CMYK	0.04, 0.02, 0.00, 0.07
HSL	210°, 21%, 91%
HSV	210°, 4%, 93%
XYZ	75.0803, 79.3767, 90.7210
YIQ	230.0750, -4.5850, 0.4950

Conversions

Conversions Part 2

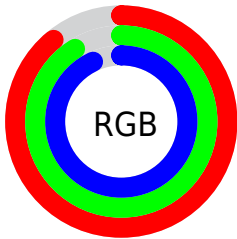
Format	Color
R _Y B	226, 229, 236
Decimal	14870508
CIE Lab	91.40, -0.75, -3.02
CIE LCh	91, 3.108, 256.082
Yxy	79.3767, 0.3062, 0.3238
Android (android.graphics.Color)	4293060588 (0xFFE2E7EC)
YUV	230.0750, 2.9210, -3.5738
Hunter-Lab	89.0936, -5.4897, 1.9926

Details

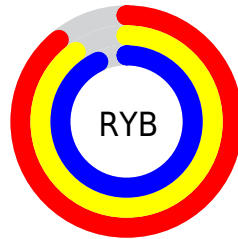
The Android color `4293060588` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293715938`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289441716` is the 20% darker color. If you saturate the color by 10%, you get `4291484652`, and if you desaturate by 10%, it is `4294636524`.

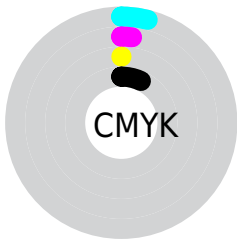
Distribution



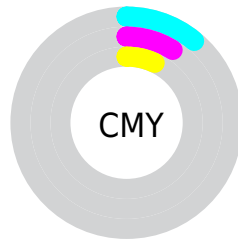
- Red (89%)
- Green (91%)
- Blue (93%)



- Red (89%)
- Yellow (90%)
- Blue (93%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (7%)



- Cyan (11%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293060588 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 4293060588 by changing the saturation by 10% instead.

 4293060588

 4293060588

4294967295

 4291218384

 4289441716

 4287665561

 4286020480

 4284375655

 4282796623

 4281349176

 4279967522

 4278191628

 4293060588

 4293060588

 4291484652

 4294636524

 4289974252

 4294967276

 4288398572

 4286888172

 4285312236

 4283736300

 4282225900

 4280650220

 4279139820

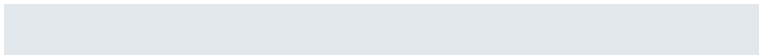
Harmonies

Analogous

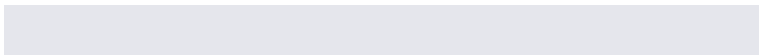
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292929770



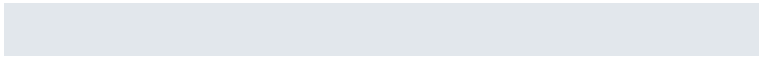
4293060588



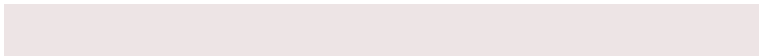
4293256940

Triad

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



4293060588



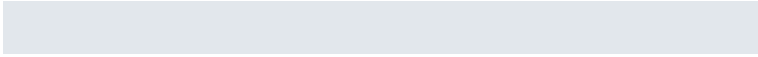
4293780709



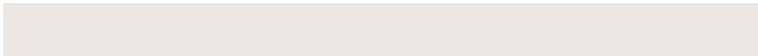
4293191906

Complementary

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



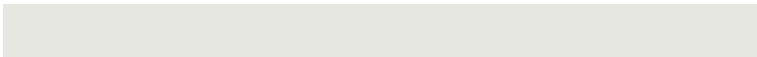
4293060588



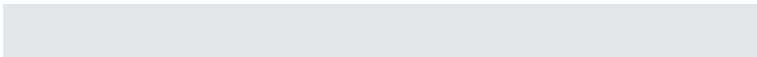
4293715938

Split Complementary

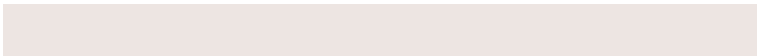
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293388257



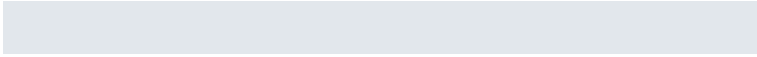
4293060588



4293780962

Square

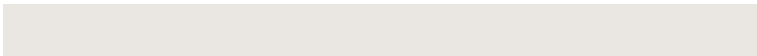
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



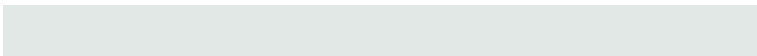
4293060588



4293715432



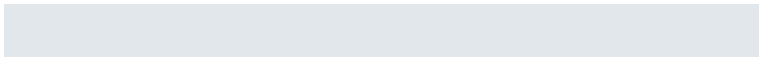
4293584609



4292995301

Rectangle

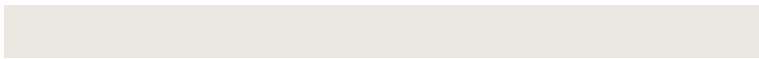
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293060588



4293453291



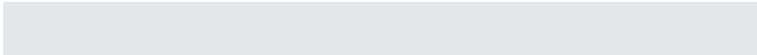
4293584609



4293257185

Sweetspot

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



4293060588



4294770431



4293061863



4286480256



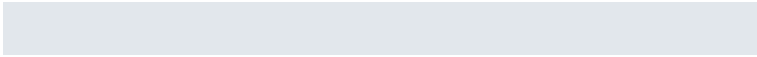
4278190080



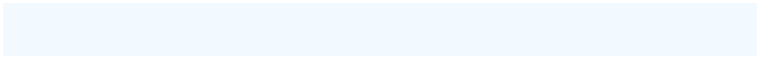
4286611584

Same Dimension

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



4293060588



4294113791



4293059308



4285428341



4278213557



4278197046

Inverse Universe

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



4293714663



4294963961



4293717218



4285886066



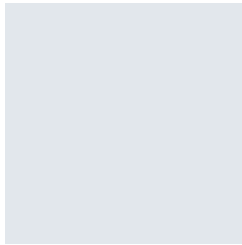
4290052187



4281729051

Previews

White Background



This preview shows how the Android color 4293060588 looks on a white background.

Color Contrast Check

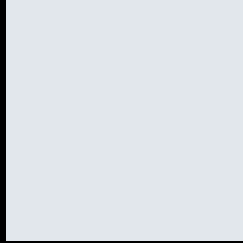
Large Text (above 18pt) WCAG AA × Fail

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 4293060588 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

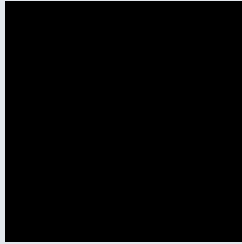
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

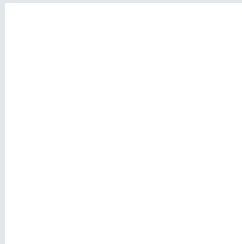
Any Text WCAG AAA ✓ Pass

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

Android 4293060588 Background



This preview shows how black text looks on a background with the Android color 4293060588.




This preview shows how white text looks on a background with the Android color 4293060588.

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](#).

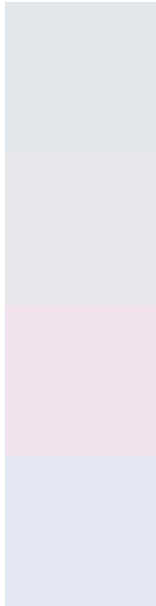
Dichromacy





Tritanopia
4293191159

Trichromacy



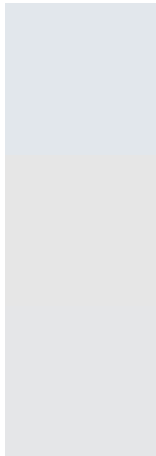
Original Color
4293060588

Protanomaly
4293322475

Deuteranomaly
4294042349

Tritanomaly
4293125875

Monochromacy



Original Color
4293060588

Achromatopsia
4293322470

Achromatomaly
4293256936

CSS Examples

Text

The CSS property to change the color of the text to Android 4293060588 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(226, 231, 236)` looks like.

```
.text, #text, p{  
    color:rgb(226, 231, 236)  
}
```

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(226, 231, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 231, 236) }
```

Border

The CSS property to change the border of an element to Android 4293060588 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(226, 231, 236) }
```

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

```
.border{ border-color:rgb(226, 231, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 231, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 231, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 231, 236);  
box-shadow:4px 4px 4px 4px rgb(226, 231,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4293060588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 231, 236) }
```

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

```
.background{ background-color: rgb(226,  
231, 236) }
```

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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