

Converting Colors

Android(4293060606)

Have a look what the booklet for
Android(4293060606) contains.

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Color

Android(4293060606)

Conversions

Conversions Part 1

Format	Color
Hex	E2E7FE
RGB	226, 231, 254
RGB Percent	89%, 91%, 100%
CMY	0.1137, 0.0941, 0.0039
CMYK	0.11, 0.09, 0.00, 0.00
HSL	229°, 93%, 94%
HSV	229°, 11%, 100%
XYZ	77.8293, 80.4763, 105.1974
YIQ	232.1270, -10.3630, 6.0930

Conversions

Conversions Part 2

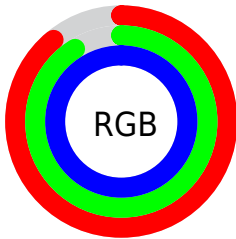
Format	Color
R _Y B	226, 230, 254
Decimal	14870526
CIE Lab	91.90, 2.70, -11.69
CIE LCh	92, 11.994, 283.001
Yxy	80.4763, 0.2954, 0.3054
Android (android.graphics.Color)	4293060606 (0xFFE2E7FE)
YUV	232.1270, 10.7834, -5.3734
Hunter-Lab	89.7086, -2.1271, -6.7308

Details

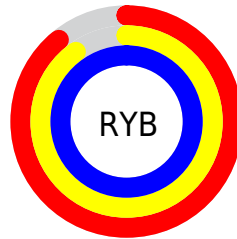
The Android color `4293060606` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294900194`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289441733` is the 20% darker color. If you saturate the color by 10%, you get `4291416830`, and if you desaturate by 10%, it is `4294704382`.

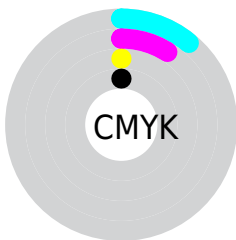
Distribution



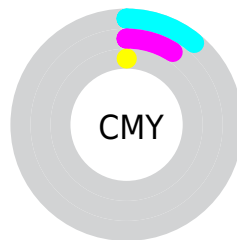
- Red (89%)
- Green (91%)
- Blue (100%)



- Red (89%)
- Yellow (90%)
- Blue (100%)



- Cyan (11%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (11%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293060606 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 4293060606 by changing the saturation by 10% instead.

 4293060606

 4293060606

4294967295

 4291218401


 4289441733

 4287665578

 4285954960

 4284310134

 4282796637

 4281283654

 4279836463

 4278191643

4293060606

4293060606

4291416830

4294704382

4289707518

4294967294

4288063742

4286354686

4284710910

4283067134

4281357822

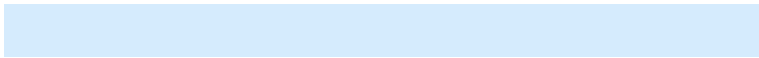
4279714046

4278201854

Harmonies

Analogous

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



4292209661



4293060606



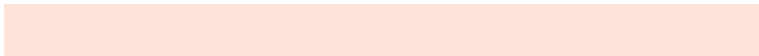
4293977081

Triad

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



4293060606



4294959832



4292079329

Complementary

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



4293060606



4294900194

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.



4292865239



4293060606



4294501842

Square

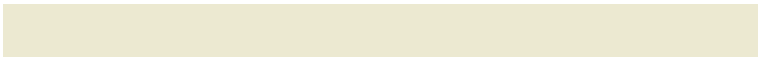
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293060606



4294959331



4293716433



4291620844

Rectangle

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



4293060606



4294500850



4293716433



4292275933

Sweetspot

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



4293060606



4294441471



4293066489



4286217088



4278190080



4286611584

Same Dimension

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



4293060606



4292797695



4293649150



4285756800



4278198975



4278192960

Inverse Universe

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



4294894311



4294958820



4294311650



4286608245



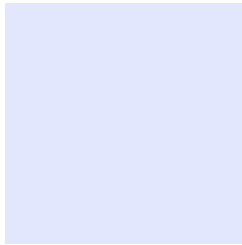
4290707490



4282384395

Previews

White Background



This preview shows how the Android color 4293060606 looks on a white background.

Color Contrast Check

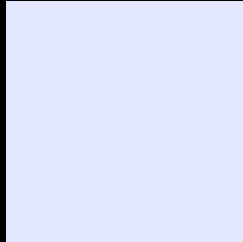
Large Text (above 18pt) WCAG AA × Fail

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 4293060606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

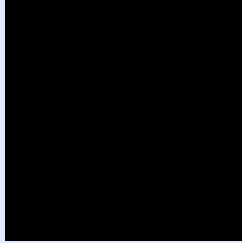
Any Text WCAG AA ✓ Pass

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 4293060606 Background



This preview shows how black text looks on a background with the Android color 4293060606.



This preview shows how white text looks on a background with the Android color 4293060606.

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

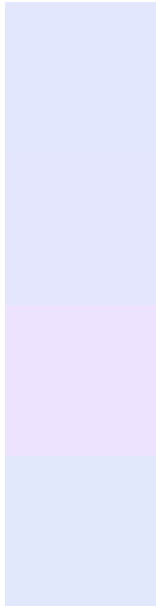


Original Color
4293060606

Protanopia
4293256957

Deuteranopia
4294173183

Trichromacy



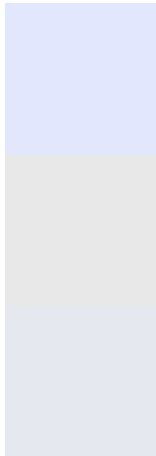
Original Color
4293060606

Protanomaly
4293191421

Deuteranomaly
4293780479

Tritanomaly
4292995323

Monochromacy



Original Color
4293060606

Achromatopsia
4293454056

Achromatomaly
4293322992

CSS Examples

Text

The CSS property to change the color of the text to Android 4293060606 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, 254)` looks like.

```
.text, #text, p{  
    color:rgb(226, 231, 254)  
}
```

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, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 231, 254) }
```

Border

The CSS property to change the border of an element to Android 4293060606 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, 254) }
```

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

```
.border{ border-color:rgb(226, 231, 254) }
```

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, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 231, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 231, 254);  
box-shadow:4px 4px 4px 4px rgb(226, 231,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293060606 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, 254) }
```

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

```
.background{ background-color: rgb(226,  
231, 254) }
```

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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