

Converting Colors

Android(4292929530)

Have a look what the booklet for
Android(4292929530) contains.

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Color

Android(4292929530)

Conversions

Conversions Part 1

Format	Color
Hex	E0E7FA
RGB	224, 231, 250
RGB Percent	88%, 91%, 98%
CMY	0.1216, 0.0941, 0.0196
CMYK	0.10, 0.08, 0.00, 0.02
HSL	224°, 72%, 93%
HSV	224°, 10%, 98%
XYZ	76.5717, 79.9012, 101.8292
YIQ	231.0730, -10.2710, 4.4250

Conversions

Conversions Part 2

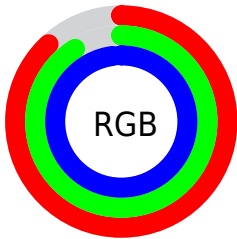
Format	Color
R _Y B	224, 230, 250
Decimal	14739450
CIE Lab	91.64, 1.28, -10.00
CIE LCh	92, 10.078, 277.270
Yxy	79.9012, 0.2964, 0.3093
Android (android.graphics.Color)	4292929530 (0xFFE0E7FA)
YUV	231.0730, 9.3310, -6.2030
Hunter-Lab	89.3875, -3.5203, -4.9712

Details

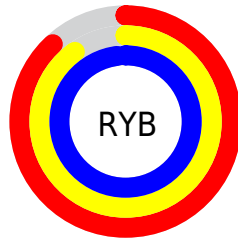
The Android color `4292929530` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294636512`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289310658` is the 20% darker color. If you saturate the color by 10%, you get `4291286522`, and if you desaturate by 10%, it is `4294572538`.

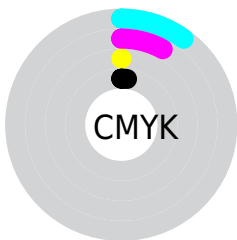
Distribution



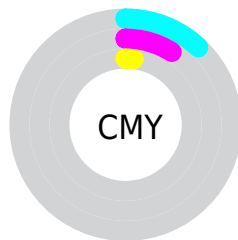
- Red (88%)
- Green (91%)
- Blue (98%)



- Red (88%)
- Yellow (90%)
- Blue (98%)



- Cyan (10%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292929530 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 4292929530 by changing the saturation by 10% instead.

 4292929530

 4292929530

4294967295

 4291087325


 4289310658

 4287534502

 4285823884

 4284244594

 4282665562

 4281152579

 4279770924

 4278191640

4292929530

4292929530

4291286522

4294572538

4289643258

4294967290

4288000250

4286357242

4284714234

4283070970

4281427962

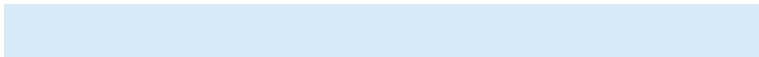
4279784954

4278207482

Harmonies

Analogous

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



4292274937



4292929530



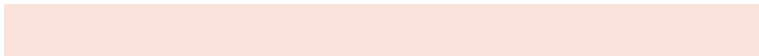
4293715190

Triad

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



4292929530



4294763228



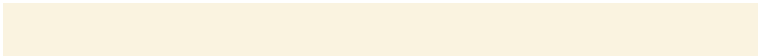
4292340959

Complementary

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



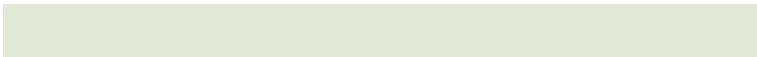
4292929530



4294636512

Split Complementary

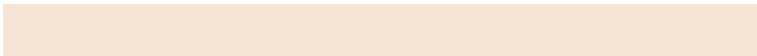
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293061335



4292929530



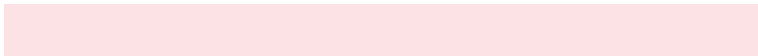
4294370517

Square

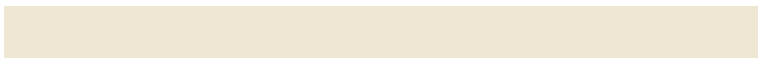
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292929530



4294762981



4293781460



4291948009

Rectangle

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



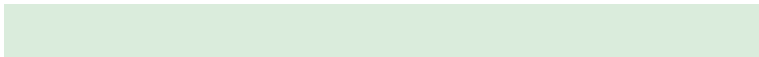
4292929530



4294173426



4293781460



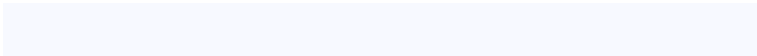
4292537564

Sweetspot

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



4292929530



4294441471



4292934387



4286217344



4278190080



4286611584

Same Dimension

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



4292929530



4292930047



4293320954



4285559933



4278203325



4278194237

Inverse Universe

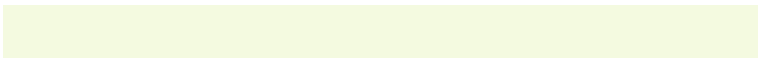
The Inverse Universe completely reimagines the original color for something new.



4294631655



4294959337



4294245088



4286410868



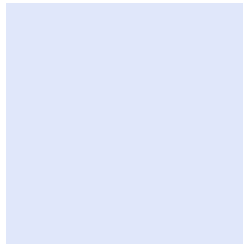
4290576435



4282187792

Previews

White Background



This preview shows how the Android color 4292929530 looks on a white background.

Color Contrast Check

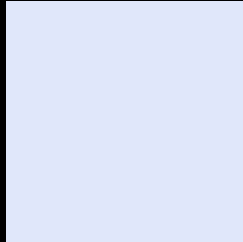
Large Text (above 18pt) WCAG AA × Fail

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 4292929530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

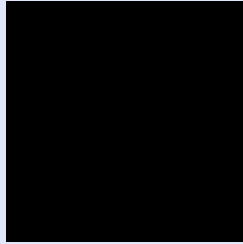
Any Text WCAG AA ✓ Pass

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 4292929530 Background



This preview shows how black text looks on a background with the Android color 4292929530.



This preview shows how white text looks on a background with the Android color 4292929530.

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



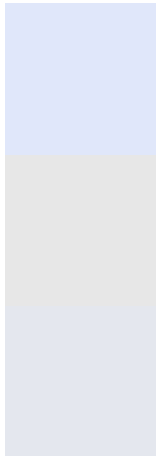
Original Color
4292929530

Protanomaly
4293191417

Deuteranomaly
4293780475

Tritanomaly
4292929529

Monochromacy



Original Color
4292929530

Achromatopsia
4293388263

Achromatomaly
4293191662

CSS Examples

Text

The CSS property to change the color of the text to Android 4292929530 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, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(224, 231, 250)  
}
```

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, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 231, 250) }
```

Border

The CSS property to change the border of an element to Android 4292929530 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, 231, 250) }
```

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

```
.border{ border-color:rgb(224, 231, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 231, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(224, 231, 250); -webkit-box-shadow:4px 4px 4px 4px rgb(224, 231, 250); box-shadow:4px 4px 4px 4px rgb(224, 231, 250) }
```

Background

The CSS property to change the background color of an element to Android 4292929530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 231, 250) }
```

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

```
.background{ background-color: rgb(224,  
231, 250) }
```

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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