

Converting Colors

Android(4292930555)

Have a look what the booklet for
Android(4292930555) contains.

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Color

Android(4292930555)

Conversions

Conversions Part 1

Format	Color
Hex	E0EBFB
RGB	224, 235, 251
RGB Percent	88%, 92%, 98%
CMY	0.1216, 0.0784, 0.0157
CMYK	0.11, 0.06, 0.00, 0.02
HSL	216°, 77%, 93%
HSV	216°, 11%, 98%
XYZ	77.8614, 82.2290, 103.0348
YIQ	233.5350, -11.6920, 2.6440

Conversions

Conversions Part 2

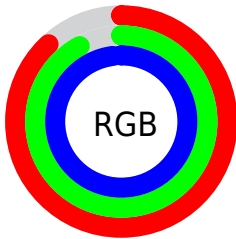
Format	Color
R_{YB}	224, 232, 251
Decimal	14740475
CIE _{Lab}	92.68, -0.59, -8.98
CIE _{LCh}	93, 9.000, 266.243
Yxy	82.2290, 0.2959, 0.3125
Android (android.graphics.Color)	4292930555 (0xFFE0EBFB)
YUV	233.5350, 8.6102, -8.3622
Hunter-Lab	90.6802, -5.4236, -3.8918

Details

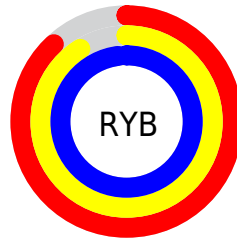
The Android color `4292930555` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294701280`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289311682` is the 20% darker color. If you saturate the color by 10%, you get `4291288315`, and if you desaturate by 10%, it is `4294572795`.

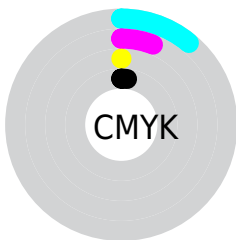
Distribution



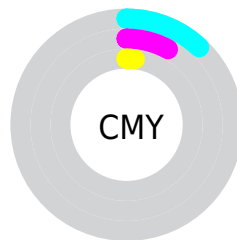
- Red (88%)
- Green (92%)
- Blue (98%)



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



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292930555 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 4292930555 by changing the saturation by 10% instead.

■ 4292930555

■ 4292930555

4294967295

■ 4291088350

■ 4289311682

■ 4287535527

■ 4285824909

■ 4284245619

■ 4282666587

■ 4281153347

■ 4279771693

■ 4278192921

4292930555

4292930555

4291288315

4294572795

4289646075

4294967291

4288003835

4286361851

4284719611

4283011835

4281369595

4279727355

4278216443

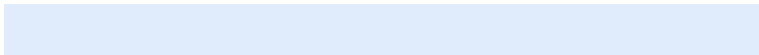
Harmonies

Analogous

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



4292407032



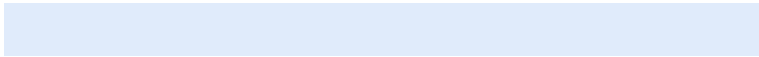
4292930555



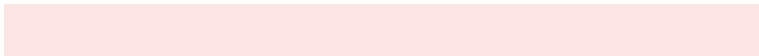
4293650681

Triad

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



4292930555



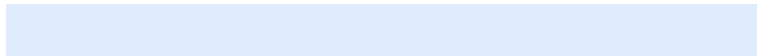
4294829539



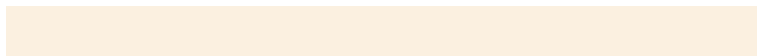
4292865760

Complementary

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



4292930555



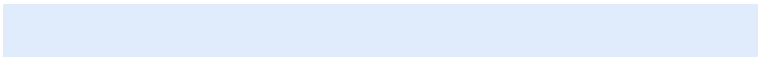
4294701280

Split Complementary

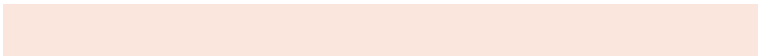
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293520602



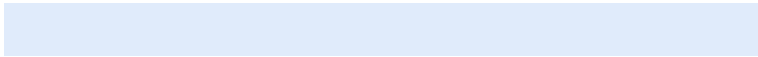
4292930555



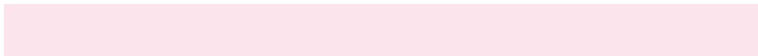
4294633180

Square

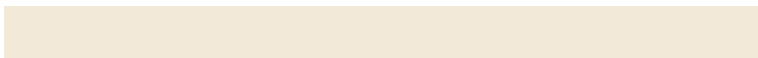
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292930555



4294698219



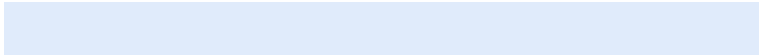
4294175193



4292407272

Rectangle

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



4292930555



4294043382



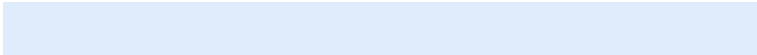
4294175193



4293062110

Sweetspot

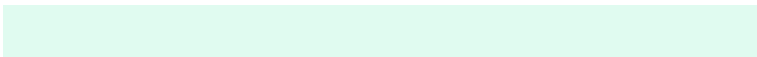
The Sweet Spot groups the original color and five complimentary colors.



4292930555



4294441727



4292934640



4286217344



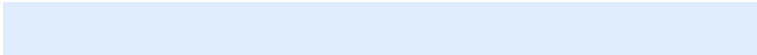
4278190080



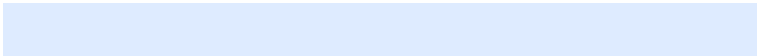
4286611584

Same Dimension

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



4292930555



4292799487



4293058811



4285560445



4278209981



4278196541

Inverse Universe

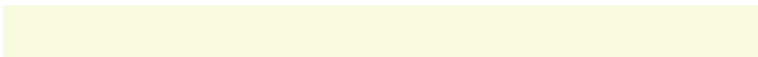
The Inverse Universe completely reimagines the original color for something new.



4294697195



4294958827



4294573024



4286410870



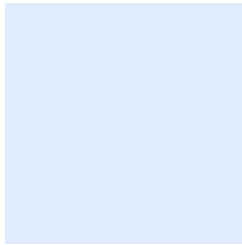
4290576461



4282187801

Previews

White Background



This preview shows how the Android color 4292930555 looks on a white background.

Color Contrast Check

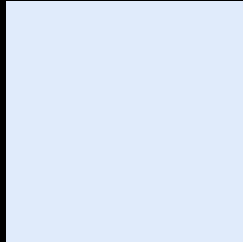
Large Text (above 18pt) WCAG AA × Fail

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 4292930555 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

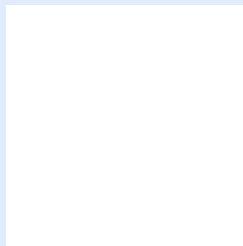
Any Text WCAG AAA ✓ Pass

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

Android 4292930555 Background



This preview shows how black text looks on a background with the Android color 4292930555.



This preview shows how white text looks on a background with the Android color 4292930555.

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



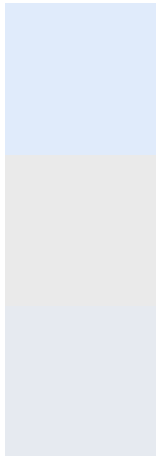
Original Color
4292930555

Protanomaly
4293323258

Deuteranomaly
4293912316

Tritanomaly
4292930556

Monochromacy



Original Color
4292930555

Achromatopsia
4293585642

Achromatomaly
4293323504

CSS Examples

Text

The CSS property to change the color of the text to Android 4292930555 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, 235, 251)` looks like.

```
.text, #text, p{  
    color:rgb(224, 235, 251)  
}
```

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, 235, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 235, 251) }
```

Border

The CSS property to change the border of an element to Android 4292930555 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, 235, 251) }
```

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

```
.border{ border-color:rgb(224, 235, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 235, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 235, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 235, 251);  
box-shadow:4px 4px 4px 4px rgb(224, 235,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292930555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 235, 251) }
```

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

```
.background{ background-color: rgb(224,  
235, 251) }
```

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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