

Converting Colors

Android(4292928767)

Have a look what the booklet for
Android(4292928767) contains.

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Color

Android(4292928767)

Conversions

Conversions Part 1

Format	Color
Hex	E0E4FF
RGB	224, 228, 255
RGB Percent	88%, 89%, 100%
CMY	0.1216, 0.1059, 0.0000
CMYK	0.12, 0.11, 0.00, 0.00
HSL	232°, 100%, 94%
HSV	232°, 12%, 100%
XYZ	76.5339, 78.5541, 105.7364
YIQ	229.8820, -11.0510, 7.5490

Conversions

Conversions Part 2

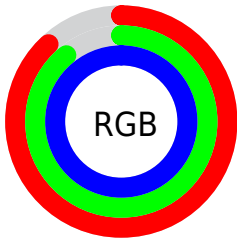
Format	Color
R_{YB}	224, 228, 255
Decimal	14738687
CIE _{Lab}	91.03, 3.82, -13.52
CIE _{LCh}	91, 14.046, 285.785
Y _{xy}	78.5541, 0.2934, 0.3012
Android (android.graphics.Color)	4292928767 (0xFFE0E4FF)
YUV	229.8820, 12.3832, -5.1585
Hunter-Lab	88.6308, -0.9666, -8.6914

Details

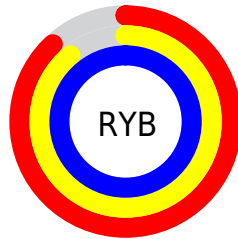
The Android color `4292928767` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294966240`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289310150` is the 20% darker color. If you saturate the color by 10%, you get `4291284735`, and if you desaturate by 10%, it is `4294638335`.

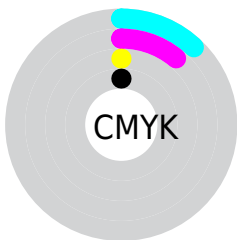
Distribution



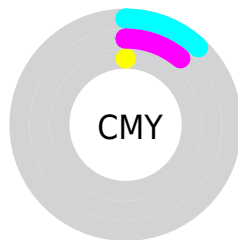
- Red (88%)
- Green (89%)
- Blue (100%)



- Red (88%)
- Yellow (89%)
- Blue (100%)



- Cyan (12%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (12%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292928767 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 4292928767 by changing the saturation by 10% instead.

■ 4292928767

4294967295

■ 4292928767

■ 4291086562

■ 4289310150

■ 4287533739

■ 4285823120

■ 4284178551

■ 4282665054

■ 4281152070

■ 4279704880

■ 4278190619

■ 4292928767

■ 4292928767

■ 4291284735

■ 4294638335

■ 4289575167

4294967295

■ 4287865343

■ 4286221311

■ 4284577279

■ 4282867711

■ 4281223679

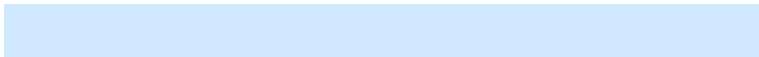
■ 4279513855

■ 4278198783

Harmonies

Analogous

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



4291881215



4292928767



4294041848

Triad

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



4292928767



4294958803



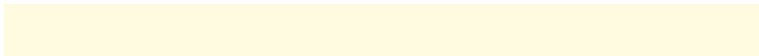
4291620318

Complementary

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



4292928767



4294966240

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.



4292471506



4292928767



4294435532

Square

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



4292928767



4294958302



4293519307



4291096044

Rectangle

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



4292928767



4294565617



4293519307



4291882202

Sweetspot

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



4292928767



4294309631



4292935675



4286151296



4278190080



4286611584

Same Dimension

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



4292928767



4292468479



4293648639



4285756544



4278196671



4278192192

Inverse Universe

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



4294959332



4294957534



4294246368



4286608244



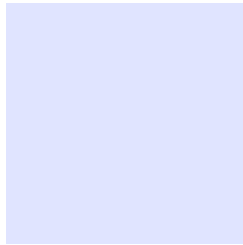
4290707481



4282384392

Previews

White Background



This preview shows how the Android color 4292928767 looks on a white background.

Color Contrast Check

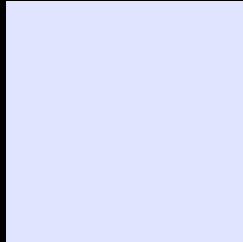
Large Text (above 18pt) WCAG AA × Fail

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 4292928767 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

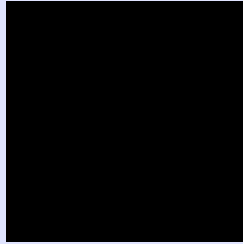
Any Text WCAG AA ✓ Pass

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 4292928767 Background



This preview shows how black text looks on a background with the Android color 4292928767.

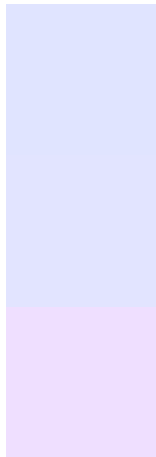


This preview shows how white text looks on a background with the Android color 4292928767.

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

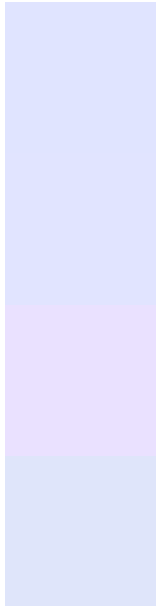


Original Color
4292928767

Protanopia
4293059839

Deuteranopia
4293910527

Trichromacy



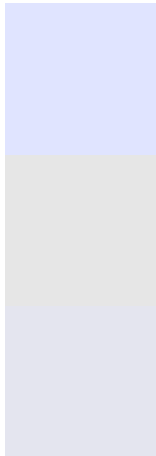
Original Color
4292928767

Protanomaly
4292994303

Deuteranomaly
4293583359

Tritanomaly
4292863482

Monochromacy



Original Color
4292928767

Achromatopsia
4293322470

Achromatomaly
4293191151

CSS Examples

Text

The CSS property to change the color of the text to Android 4292928767 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, 228, 255)` looks like.

```
.text, #text, p{  
    color:rgb(224, 228, 255)  
}
```

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, 228, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 228, 255) }
```

Border

The CSS property to change the border of an element to Android 4292928767 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, 228, 255) }
```

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

```
.border{ border-color:rgb(224, 228, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 228, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 228, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 228, 255);  
box-shadow:4px 4px 4px 4px rgb(224, 228,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292928767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 228, 255) }
```

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

```
.background{ background-color: rgb(224,  
228, 255) }
```

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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