

Converting Colors

Android(4289446651)

Have a look what the booklet for
Android(4289446651) contains.

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Color

Android(4289446651)

Conversions

Conversions Part 1

Format	Color
Hex	ABC2FB
RGB	171, 194, 251
RGB Percent	67%, 76%, 98%
CMY	0.3294, 0.2392, 0.0157
CMYK	0.32, 0.23, 0.00, 0.02
HSL	223°, 91%, 83%
HSV	223°, 32%, 98%
XYZ	53.4990, 54.2065, 98.9100
YIQ	193.6210, -32.0050, 12.8510

Conversions

Conversions Part 2

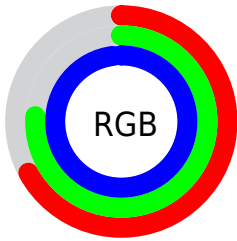
Format	Color
R _Y B	171, 189, 251
Decimal	11256571
CIE Lab	78.58, 5.15, -30.62
CIE LCh	79, 31.055, 279.546
Yxy	54.2065, 0.2589, 0.2624
Android (android.graphics.Color)	4289446651 (0xFFABC2FB)
YUV	193.6210, 28.2878, -19.8386
Hunter-Lab	73.6251, 0.8614, -28.1143

Details

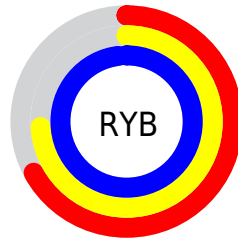
The Android color `4289446651` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294698155`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293196543`, and `4285828546` is the 20% darker color. If you saturate the color by 10%, you get `4287803643`, and if you desaturate by 10%, it is `4291089659`.

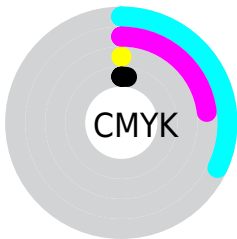
Distribution



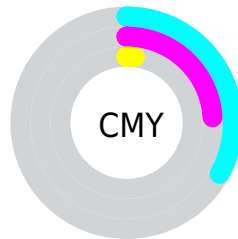
- Red (67%)
- Green (76%)
- Blue (98%)



- Red (67%)
- Yellow (74%)
- Blue (98%)



- Cyan (32%)
- Magenta (23%)
- Yellow (0%)
- Black (2%)



- Cyan (33%)
- Magenta (24%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289446651 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 4289446651 by changing the saturation by 10% instead.

 4289446651

 4289446651

4294967295

 4287604702

 4293196543

 4285828546

 4284117927

 4282407820

 4280566643

 4278201946

 4278196546

 4278190892

 4278190358

■ 4289446651

■ 4289446651

■ 4287803643

■ 4291089659

■ 4286160635

■ 4292732667

■ 4284517627

■ 4294375675

■ 4282874619

4294967291

■ 4281166331

■ 4279523323

■ 4278208763

Harmonies

Analogous

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



4286761976



4289446651



4291999983

Triad

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



4289446651



4294554015



4287484333

Complementary

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



4289446651



4294698155

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.



4289645717



4289446651



4293442189

Square

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



4289446651



4294749626



4291740809



4285649867

Rectangle

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



4289446651



4293374688



4291740809



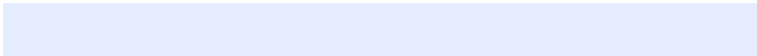
4288139428

Sweetspot

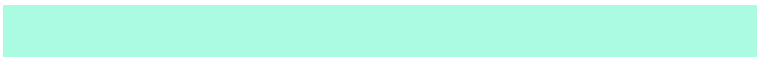
The Sweet Spot groups the original color and five complimentary colors.



4289446651



4293324287



4289461219



4285560192



4278190080



4286611584

Same Dimension

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



4289446651



4288592639



4290489339



4285559933



4278204093



4278194749

Inverse Universe

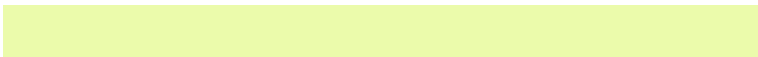
The Inverse Universe completely reimagines the original color for something new.



4294683586



4294942394



4293655467



4286410868



4290576438



4282187794

Previews

White Background



This preview shows how the Android color 4289446651 looks on a white background.

Color Contrast Check

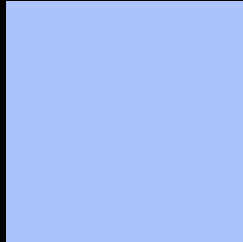
Large Text (above 18pt) WCAG AA × Fail

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 4289446651 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 4289446651 Background



This preview shows how black text looks on a background with the Android color 4289446651.



This preview shows how white text looks on a background with the Android color 4289446651.

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
4289446651

Protanopia
4289970425

Deuteranopia
4290166780

Trichromacy



Original Color
4289446651

Protanomaly
4289774074

Deuteranomaly
4289904892

Tritanomaly
4289119973

Monochromacy



Original Color
4289446651

Achromatopsia
4290953922

Achromatomaly
4290429655

CSS Examples

Text

The CSS property to change the color of the text to Android 4289446651 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(171, 194, 251)` looks like.

```
.text, #text, p{  
    color:rgb(171, 194, 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(171, 194, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 194, 251) }
```

Border

The CSS property to change the border of an element to Android 4289446651 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(171, 194, 251) }
```

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

```
.border{ border-color:rgb(171, 194, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 194, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 194, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 194, 251);  
box-shadow:4px 4px 4px 4px rgb(171, 194,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4289446651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 194, 251) }
```

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

```
.background{ background-color: rgb(171,  
194, 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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