

Converting Colors

Android(4289708031)

Have a look what the booklet for
Android(4289708031) contains.

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Color

Android(4289708031)

Conversions

Conversions Part 1

Format	Color
Hex	AFBFFF
RGB	175, 191, 255
RGB Percent	69%, 75%, 100%
CMY	0.3137, 0.2510, 0.0000
CMYK	0.31, 0.25, 0.00, 0.00
HSL	228°, 100%, 84%
HSV	228°, 31%, 100%
XYZ	54.3600, 53.5956, 102.0876
YIQ	193.5120, -30.0800, 16.5120

Conversions

Conversions Part 2

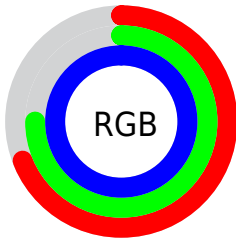
Format	Color
R_{YB}	175, 188, 255
Decimal	11517951
CIE _{Lab}	78.23, 8.89, -33.29
CIE _{LCh}	78, 34.459, 284.951
Yxy	53.5956, 0.2588, 0.2552
Android (android.graphics.Color)	4289708031 (0xFFAFBFFF)
YUV	193.5120, 30.3136, -16.2350
Hunter-Lab	73.2090, 4.4262, -31.4318

Details

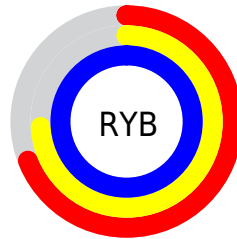
The Android color `4289708031` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294963119`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293457919`, and `4286089926` is the 20% darker color. If you saturate the color by 10%, you get `4287998975`, and if you desaturate by 10%, it is `4291417087`.

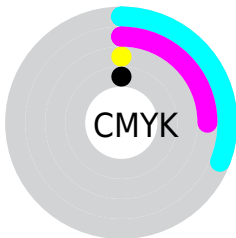
Distribution



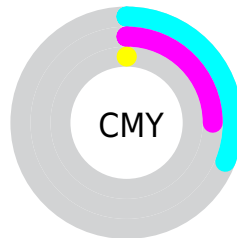
- Red (69%)
- Green (75%)
- Blue (100%)



- Red (69%)
- Yellow (74%)
- Blue (100%)



- Cyan (31%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (31%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289708031 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 4289708031 by changing the saturation by 10% instead.

 4289708031

 4289708031

4294967295

 4287866082

 4293457919

 4286089926

 4284379307

 4282603664

 4280828278

 4278528861

 4278196037

 4278190894

 4278190361

■ 4289708031

■ 4289708031

■ 4287998975

■ 4291417087

■ 4286355199

■ 4293060863

■ 4284646143

■ 4294769919

■ 4283002367

4294967295

■ 4281358847

■ 4279649791

■ 4278203391

Harmonies

Analogous

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



4286564863



4289708031



4292523247

Triad

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



4289708031



4294684822



4286501552

Complementary

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



4289708031



4294963119

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.



4288990611



4289708031



4293311108

Square

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



4289708031



4294945458



4291347843



4284404689

Rectangle

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



4289708031



4293897693



4291347843



4287287717

Sweetspot

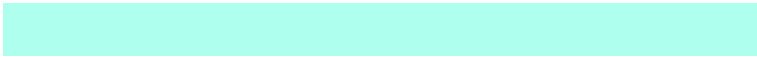
The Sweet Spot groups the original color and five complimentary colors.



4289708031



4293455359



4289724399



4285625472



4278190080



4286611584

Same Dimension

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



4289708031



4288590335



4291276799



4285756800



4278199999



4278193472

Inverse Universe

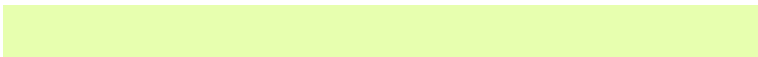
The Inverse Universe completely reimagines the original color for something new.



4294946751



4294942385



4293394351



4286608245



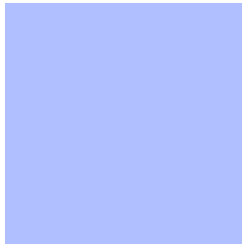
4290707494



4282384397

Previews

White Background



This preview shows how the Android color 4289708031 looks on a white background.

Color Contrast Check

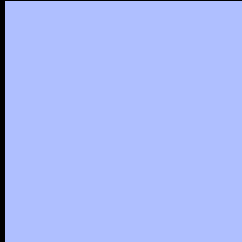
Large Text (above 18pt) WCAG AA × Fail

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 4289708031 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 4289708031 Background



This preview shows how black text looks on a background with the Android color 4289708031.



This preview shows how white text looks on a background with the Android color 4289708031.

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
4289708031

Protanopia
4289773567

Deuteranopia
4289904383

Trichromacy



Original Color
4289708031

Protanomaly
4289773567

Deuteranomaly
4289838847

Tritanomaly
4289316069

Monochromacy



Original Color
4289708031

Achromatopsia
4290953922

Achromatomaly
4290494936

CSS Examples

Text

The CSS property to change the color of the text to Android 4289708031 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(175, 191, 255)` looks like.

```
.text, #text, p{  
    color:rgb(175, 191, 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(175, 191, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 191, 255) }
```

Border

The CSS property to change the border of an element to Android 4289708031 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(175, 191, 255) }
```

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

```
.border{ border-color:rgb(175, 191, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 191, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 191, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 191, 255);  
box-shadow:4px 4px 4px 4px rgb(175, 191,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4289708031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 191, 255) }
```

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

```
.background{ background-color: rgb(175,  
191, 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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