

Converting Colors

Android(4288791294)

Have a look what the booklet for
Android(4288791294) contains.

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Color

Android(4288791294)

Conversions

Conversions Part 1

Format	Color
Hex	A1C2FE
RGB	161, 194, 254
RGB Percent	63%, 76%, 100%
CMY	0.3686, 0.2392, 0.0039
CMYK	0.37, 0.24, 0.00, 0.00
HSL	219°, 98%, 81%
HSV	219°, 37%, 100%
XYZ	51.8791, 53.3164, 101.3227
YIQ	190.9730, -38.9280, 11.6640

Conversions

Conversions Part 2

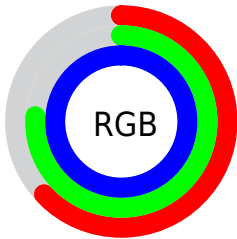
Format	Color
R _{YB}	161, 185, 254
Decimal	10601214
CIE Lab	78.06, 3.18, -33.08
CIE LCh	78, 33.238, 275.498
Yxy	53.3164, 0.2512, 0.2582
Android (android.graphics.Color)	4288791294 (0xFFA1C2FE)
YUV	190.9730, 31.0723, -26.2863
Hunter-Lab	73.0181, -0.9579, -31.1604

Details

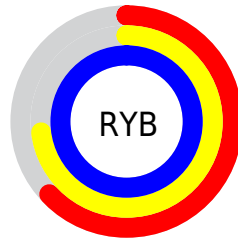
The Android color `4288791294` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294892961`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292541183`, and `4285173189` is the 20% darker color. If you saturate the color by 10%, you get `4287148798`, and if you desaturate by 10%, it is `4290433790`.

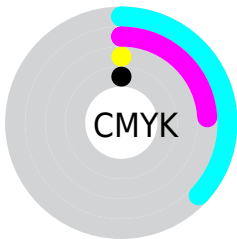
Distribution



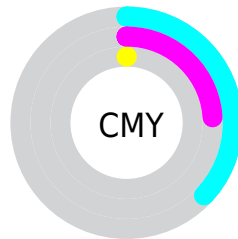
- Red (63%)
- Green (76%)
- Blue (100%)



- Red (63%)
- Yellow (73%)
- Blue (100%)



- Cyan (37%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (37%)
- Magenta (24%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288791294 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 4288791294 by changing the saturation by 10% instead.

 4288791294

 4288791294

4294967295

 4286949345

 4292541183

 4285173189

 4294443007

 4283397034

 4281490319

 4279256181

 4278201948

 4278196804

 4278191150

 4278190360

■ 4288791294

■ 4288791294

■ 4287148798

■ 4290433790

■ 4285440510

■ 4292142078

■ 4283798014

■ 4293784574

■ 4282089726

4294967294

■ 4280447230

■ 4278804734

■ 4278213374

Harmonies

Analogous

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



4285910008



4288791294



4291672051

Triad

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



4288791294



4294749599



4287352998

Complementary

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



4288791294



4294892961

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.



4289776270



4288791294



4293703306

Square

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



4288791294



4294814396



4291936643



4285256390

Rectangle

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



4288791294



4293177572



4291936643



4288204445

Sweetspot

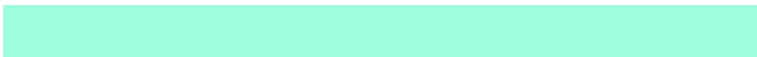
The Sweet Spot groups the original color and five complimentary colors.



4288791294



4293127679



4288806620



4285494656



4278190080



4286611584

Same Dimension

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



4288791294



4287608831



4289569278



4285757312



4278207679



4278196032

Inverse Universe

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



4294877634



4294938551



4294114977



4286608247



4290707524



4282384407

Previews

White Background



This preview shows how the Android color 4288791294 looks on a white background.

Color Contrast Check

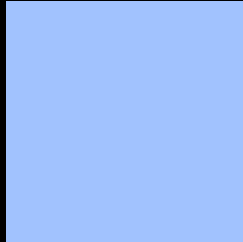
Large Text (above 18pt) WCAG AA × Fail

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 4288791294 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

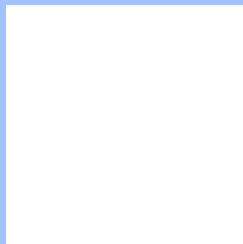
Any Text WCAG AAA ✓ Pass

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

Android 4288791294 Background



This preview shows how black text looks on a background with the Android color 4288791294.



This preview shows how white text looks on a background with the Android color 4288791294.

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
4288791294

Protanopia
4289773307

Deuteranopia
4289838847

Trichromacy



Original Color
4288791294

Protanomaly
4289445884

Deuteranomaly
4289445887

Tritanomaly
4288399078

Monochromacy



Original Color
4288791294

Achromatopsia
4290756543

Achromatomaly
4290035926

CSS Examples

Text

The CSS property to change the color of the text to Android 4288791294 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(161, 194, 254)` looks like.

```
.text, #text, p{  
    color:rgb(161, 194, 254)  
}
```

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(161, 194, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 194, 254) }
```

Border

The CSS property to change the border of an element to Android 4288791294 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(161, 194, 254) }
```

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

```
.border{ border-color:rgb(161, 194, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 194, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 194, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 194, 254);  
box-shadow:4px 4px 4px 4px rgb(161, 194,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4288791294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 194, 254) }
```

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

```
.background{ background-color: rgb(161,  
194, 254) }
```

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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