

Converting Colors

Android(4288791287)

Have a look what the booklet for
Android(4288791287) contains.

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Color

Android(4288791287)

Conversions

Conversions Part 1

Format	Color
Hex	A1C2F7
RGB	161, 194, 247
RGB Percent	63%, 76%, 97%
CMY	0.3686, 0.2392, 0.0314
CMYK	0.35, 0.21, 0.00, 0.03
HSL	217°, 84%, 80%
HSV	217°, 35%, 97%
XYZ	50.7782, 52.8760, 95.5255
YIQ	190.1750, -36.6810, 9.4870

Conversions

Conversions Part 2

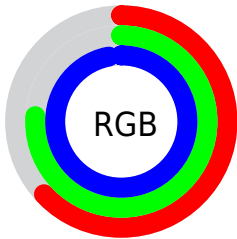
Format	Color
R _Y B	161, 185, 247
Decimal	10601207
CIE Lab	77.80, 1.39, -29.74
CIE LCh	78, 29.768, 272.682
Yxy	52.8760, 0.2549, 0.2655
Android (android.graphics.Color)	4288791287 (0xFFA1C2F7)
YUV	190.1750, 28.0147, -25.5865
Hunter-Lab	72.7159, -2.6046, -26.9870

Details

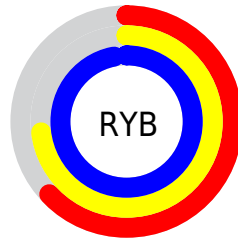
The Android color `4288791287` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294432417`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292541183`, and `4285173182` is the 20% darker color. If you saturate the color by 10%, you get `4287149047`, and if you desaturate by 10%, it is `4290433527`.

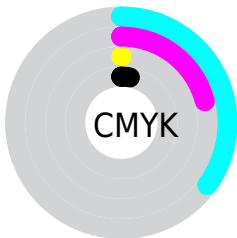
Distribution



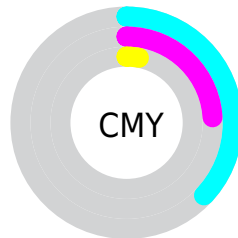
- Red (63%)
- Green (76%)
- Blue (97%)



- Red (63%)
- Yellow (73%)
- Blue (97%)



- Cyan (35%)
- Magenta (21%)
- Yellow (0%)
- Black (3%)



- Cyan (37%)
- Magenta (24%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288791287 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 4288791287 by changing the saturation by 10% instead.



4288791287



4288791287

4294967295



4286949338



4292541183



4285173182



4294443007



4283462563



4281621385



4279583599



4278201943



4278196543



4278190889



4278190355

■ 4288791287

■ 4288791287

■ 4287149047

■ 4290433527

■ 4285572343

■ 4292010231

■ 4283929847

■ 4293652727

■ 4282287607

■ 4294967287

■ 4280645367

■ 4279068663

■ 4278214647

Harmonies

Analogous

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



4286434033



4288791287



4291344623

Triad

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



4288791287



4294422436



4287942054

Complementary

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



4288791287



4294432417

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.



4290037905



4288791287



4293506704

Square

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



4288791287



4294356159



4292001673



4286107842

Rectangle

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



4288791287



4292719330



4292001673



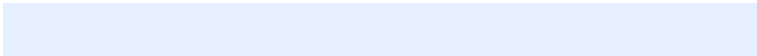
4288662686

Sweetspot

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



4288791287



4293324799



4288804821



4285560448



4278190080



4286611584

Same Dimension

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



4288791287



4287938047



4289372663



4285428602



4278208442



4278196027

Inverse Universe

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



4294418882



4294939837



4293851041



4286213747



4290379847



4282056727

Previews

White Background



This preview shows how the Android color 4288791287 looks on a white background.

Color Contrast Check

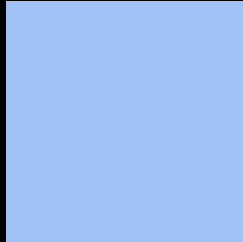
Large Text (above 18pt) WCAG AA × Fail

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 4288791287 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

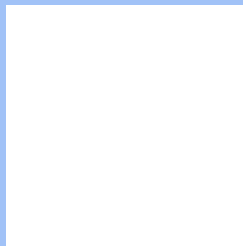
Any Text WCAG AAA ✓ Pass

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

Android 4288791287 Background



This preview shows how black text looks on a background with the Android color 4288791287.



This preview shows how white text looks on a background with the Android color 4288791287.

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
4288791287

Protanopia
4289904372

Deuteranopia
4290035192

Trichromacy



Original Color
4288791287

Protanomaly
4289511413

Deuteranomaly
4289576952

Tritanomaly
4288530147

Monochromacy



Original Color
4288791287

Achromatopsia
4290690750

Achromatomaly
4289970131

CSS Examples

Text

The CSS property to change the color of the text to Android 4288791287 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, 247)` looks like.

```
.text, #text, p{  
    color:rgb(161, 194, 247)  
}
```

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, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 194, 247) }
```

Border

The CSS property to change the border of an element to Android 4288791287 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, 247) }
```

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

```
.border{ border-color:rgb(161, 194, 247) }
```

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, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 194, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 194, 247);  
box-shadow:4px 4px 4px 4px rgb(161, 194,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4288791287 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, 247) }
```

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

```
.background{ background-color: rgb(161,  
194, 247) }
```

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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