

Converting Colors

Android(4288856826)

Have a look what the booklet for
Android(4288856826) contains.

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Color

Android(4288856826)

Conversions

Conversions Part 1

Format	Color
Hex	A2C2FA
RGB	162, 194, 250
RGB Percent	64%, 76%, 98%
CMY	0.3647, 0.2392, 0.0196
CMYK	0.35, 0.22, 0.00, 0.02
HSL	218°, 90%, 81%
HSV	218°, 35%, 98%
XYZ	51.4474, 53.1671, 97.9932
YIQ	190.8160, -37.0480, 10.6320

Conversions

Conversions Part 2

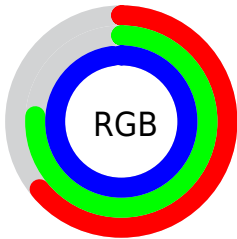
Format	Color
RYB	162, 185, 250
Decimal	10666746
CIELab	77.97, 2.43, -31.07
CIELCh	78, 31.168, 274.465
Yxy	53.1671, 0.2539, 0.2624
Android (android.graphics.Color)	4288856826 (0xFFA2C2FA)
YUV	190.8160, 29.1777, -25.2716
Hunter-Lab	72.9158, -1.6578, -28.6402

Details

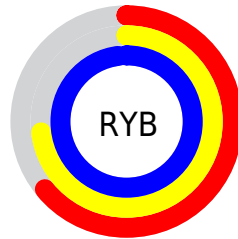
The Android color `4288856826` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294630050`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292606719`, and `4285238721` is the 20% darker color. If you saturate the color by 10%, you get `4287214330`, and if you desaturate by 10%, it is `4290499322`.

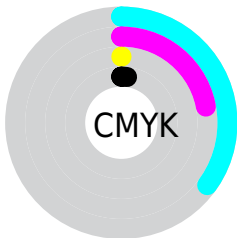
Distribution



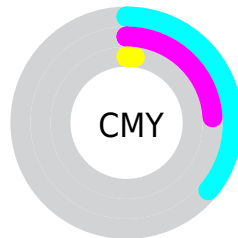
- Red (64%)
- Green (76%)
- Blue (98%)



- Red (64%)
- Yellow (73%)
- Blue (98%)



- Cyan (35%)
- Magenta (22%)
- Yellow (0%)
- Black (2%)



- Cyan (36%)
- Magenta (24%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288856826 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 4288856826 by changing the saturation by 10% instead.

 4288856826

 4288856826

4294967295

 4287014877

 4292606719


 4285238721

 4294508543

 4283462566

 4281686923

 4279583858

 4278201945

 4278196545

 4278190891

 4278190357

■ 4288856826

■ 4288856826

■ 4287214330

■ 4290499322

■ 4285571834

■ 4292141818

■ 4283929338

■ 4293784314

■ 4282286842

■ 4294967290

■ 4280644346

■ 4279002106

■ 4278213626

Harmonies

Analogous

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



4286237428



4288856826



4291541232

Triad

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



4288856826



4294553249



4287680423

Complementary

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



4288856826



4294630050

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.



4289907088



4288856826



4293572493

Square

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



4288856826



4294552509



4291936391



4285714884

Rectangle

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



4288856826



4292981475



4291936391



4288400798

Sweetspot

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



4288856826



4293127679



4288871130



4285494656



4278190080



4286611584

Same Dimension

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



4288856826



4287937535



4289635066



4285560189



4278207933



4278195773

Inverse Universe

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



4294615746



4294939835



4293851810



4286410869



4290576453



4282187798

Previews

White Background



This preview shows how the Android color 4288856826 looks on a white background.

Color Contrast Check

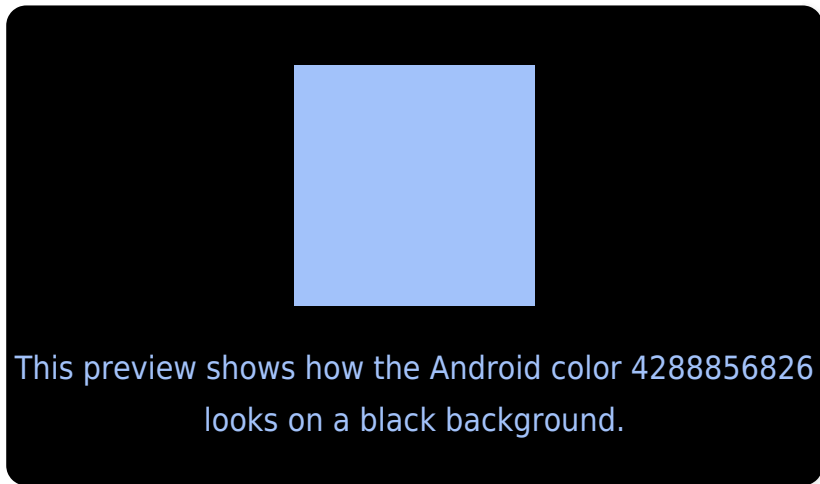
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

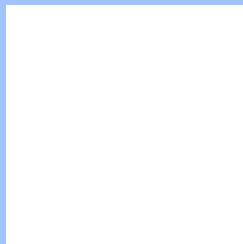
Any Text WCAG AAA ✓ Pass

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

Android 428856826 Background



This preview shows how black text looks on a background with the Android color 428856826.



This preview shows how white text looks on a background with the Android color 428856826.

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
4288856826

Protanopia
4289904375

Deuteranopia
4289969659

Trichromacy



Original Color
4288856826

Protanomaly
4289511416

Deuteranomaly
4289576955

Tritanomaly
4288530148

Monochromacy



Original Color
4288856826

Achromatopsia
4290756543

Achromatomaly
4290035924

CSS Examples

Text

The CSS property to change the color of the text to Android 4288856826 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(162, 194, 250)` looks like.

```
.text, #text, p{  
    color:rgb(162, 194, 250)  
}
```

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(162, 194, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 194, 250) }
```

Border

The CSS property to change the border of an element to Android 4288856826 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(162, 194, 250) }
```

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

```
.border{ border-color:rgb(162, 194, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 194, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 194, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 194, 250);  
box-shadow:4px 4px 4px 4px rgb(162, 194,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4288856826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 194, 250) }
```

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

```
.background{ background-color: rgb(162,  
194, 250) }
```

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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