

Converting Colors

Android(4288788724)

Have a look what the booklet for
Android(4288788724) contains.

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Color

Android(4288788724)

Conversions

Conversions Part 1

Format	Color
Hex	A1B8F4
RGB	161, 184, 244
RGB Percent	63%, 72%, 96%
CMY	0.3686, 0.2784, 0.0431
CMYK	0.34, 0.25, 0.00, 0.04
HSL	223°, 79%, 79%
HSV	223°, 34%, 96%
XYZ	48.1676, 48.3897, 92.3894
YIQ	183.9630, -32.9680, 13.7840

Conversions

Conversions Part 2

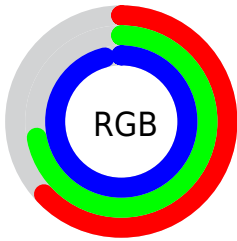
Format	Color
RYB	161, 179, 244
Decimal	10598644
CIELab	75.07, 6.09, -32.33
CIELCh	75, 32.895, 280.672
Yxy	48.3897, 0.2549, 0.2561
Android (android.graphics.Color)	4288788724 (0xFFA1B8F4)
YUV	183.9630, 29.5982, -20.1386
Hunter-Lab	69.5627, 1.8647, -30.0519

Details

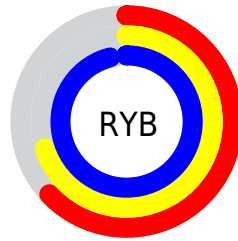
The Android color `4288788724` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294237601`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292538623`, and `4285236156` is the 20% darker color. If you saturate the color by 10%, you get `4287211252`, and if you desaturate by 10%, it is `4290366196`.

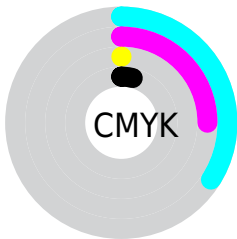
Distribution



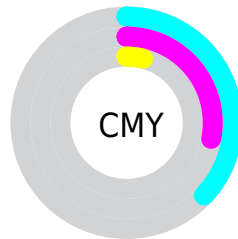
- Red (63%)
- Green (72%)
- Blue (96%)



- Red (63%)
- Yellow (70%)
- Blue (96%)



- Cyan (34%)
- Magenta (25%)
- Yellow (0%)
- Black (4%)
















- Cyan (37%)
- Magenta (28%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288788724 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 4288788724 by changing the saturation by 10% instead.

 4288788724	 4288788724
4294967295	 4287012311
 4292538623	 4285236156
 4294443007	 4283460256
	 4281684614
	 4279712620
	 4278199892
	 4278194492
	 4278190886
	 4278190351

■ 4288788724

■ 4288788724

■ 4287211252

■ 4290366196

■ 4285568500

■ 4292008948

■ 4283991028

■ 4293586420

■ 4282348020

■ 4294967284

■ 4280770804

■ 4279193332

■ 4278207732

Harmonies

Analogous

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



4285841905



4288788724



4291538407

Triad

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



4288788724



4294027155



4286498980

Complementary

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



4288788724



4294237601

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.



4288856970



4288788724



4292849792

Square

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



4288788724



4294288047



4291017341



4284467907

Rectangle

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



4288788724



4292913111



4291017341



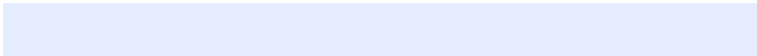
4287285146

Sweetspot

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



4288788724



4293324287



4288804060



4285559936



4278190080



4286611584

Same Dimension

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



4288788724



4288066559



4289962484



4285428346



4278203578



4278194235

Inverse Universe

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



4294222264



4294940339



4293063841



4286213746



4290379828



4282056720

Previews

White Background



This preview shows how the Android color 4288788724 looks on a white background.

Color Contrast Check

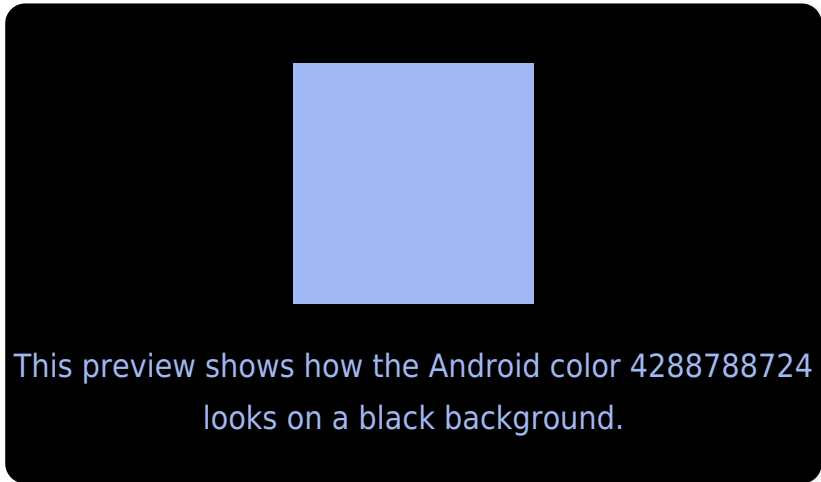
Large Text (above 18pt) WCAG AA × Fail

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 4288788724 Background



This preview shows how black text looks on a background with the Android color 4288788724.



This preview shows how white text looks on a background with the Android color 4288788724.

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
4288788724

Protanopia
4289246963

Deuteranopia
4289312501

Trichromacy



Original Color
4288788724

Protanomaly
4289050611

Deuteranomaly
4289116149

Tritanomaly
4288396508

Monochromacy



Original Color
4288788724

Achromatopsia
4290295992

Achromatomaly
4289771726

CSS Examples

Text

The CSS property to change the color of the text to Android 4288788724 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, 184, 244)` looks like.

```
.text, #text, p{  
    color:rgb(161, 184, 244)  
}
```

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, 184, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 184, 244) }
```

Border

The CSS property to change the border of an element to Android 4288788724 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, 184, 244) }
```

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

```
.border{ border-color:rgb(161, 184, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 184, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 184, 244); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 184, 244); box-shadow:4px 4px 4px 4px rgb(161, 184, 244) }
```

Background

The CSS property to change the background color of an element to Android 4288788724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 184, 244) }
```

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

```
.background{ background-color: rgb(161,  
184, 244) }
```

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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