

Converting Colors

Android(4287465982)

Have a look what the booklet for
Android(4287465982) contains.

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Color

Android(4287465982)

Conversions

Conversions Part 1

Format	Color
Hex	8D89FE
RGB	141, 137, 254
RGB Percent	55%, 54%, 100%
CMY	0.4471, 0.4627, 0.0039
CMYK	0.44, 0.46, 0.00, 0.00
HSL	242°, 98%, 77%
HSV	242°, 46%, 100%
XYZ	37.8196, 30.7098, 97.7002
YIQ	151.5340, -35.1730, 37.2350

Conversions

Conversions Part 2

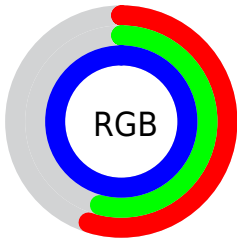
Format	Color
RYB	141, 137, 254
Decimal	9275902
CIELab	62.26, 30.42, -57.97
CIElCh	62, 65.468, 297.691
Yxy	30.7098, 0.2275, 0.1847
Android (android.graphics.Color)	4287465982 (0xFF8D89FE)
YUV	151.5340, 50.5157, -9.2383
Hunter-Lab	55.4164, 24.8406, -65.7379

Details

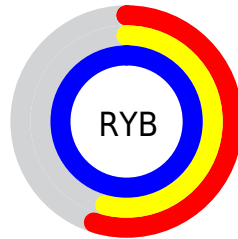
The Android color `4287465982` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4294639241`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291280639`, and `4283586501` is the 20% darker color. If you saturate the color by 10%, you get `4285821182`, and if you desaturate by 10%, it is `4289110782`.

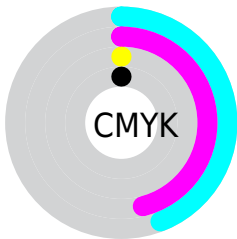
Distribution



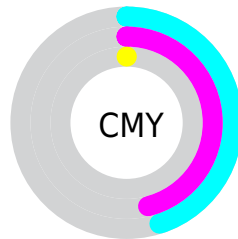
- Red (55%)
- Green (54%)
- Blue (100%)



- Red (55%)
- Yellow (54%)
- Blue (100%)



- Cyan (44%)
- Magenta (46%)
- Yellow (0%)
- Black (0%)



- Cyan (45%)
- Magenta (46%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287465982 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 4287465982 by changing the saturation by 10% instead.

 4287465982

 4287465982

4294967295

 4285559009

 4291280639

 4283586501

 4293253887

 4281483433

 4294965247

 4278200974

 4278195828

 4278190170

 4278191938

 4278190891

 4278190357

■ 4287465982

■ 4287465982

■ 4285821182

■ 4289110782

■ 4284241662

■ 4290690302

■ 4282596862

■ 4292335102

■ 4281017342

■ 4293914622

■ 4279372542

4294967294

■ 4278780158

Harmonies

Analogous

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



4278231039



4287465982



4292374485

Triad

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



4287465982



4293098290



4278235536

Complementary

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



4287465982



4294639241

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.



4280200533



4287465982



4290220552

Square

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



4287465982



4294730852



4286489377



4278235595

Rectangle

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



4287465982



4294140337



4286489377



4278235260

Sweetspot

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



4287465982



4292729855



4287232766



4285229696



4278190080



4286611584

Same Dimension

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



4287465982



4286084095



4291267070



4285756288



4278649023



4278321216

Inverse Universe

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



4294871546



4294931450



4290838153



4286608255



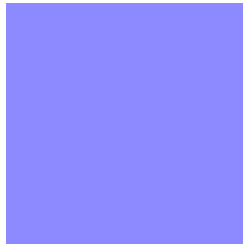
4290707641



4282384446

Previews

White Background



This preview shows how the Android color 4287465982 looks on a white background.

Color Contrast Check

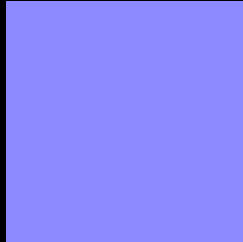
Large Text (above 18pt) WCAG AA × Fail

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 4287465982 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 4287465982 Background



This preview shows how black text looks on a background with the Android color 4287465982.



This preview shows how white text looks on a background with the Android color 4287465982.

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



Trichromacy



Original Color
4287465982

Protanomaly
4285894655

Deuteranomaly
4284977916

Tritanomaly
4286485960

Monochromacy



Original Color
4287465982

Achromatopsia
4288190616

Achromatomaly
4287927229

CSS Examples

Text

The CSS property to change the color of the text to Android 4287465982 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(141, 137, 254)` looks like.

```
.text, #text, p{  
    color:rgb(141, 137, 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(141, 137, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 137, 254) }
```

Border

The CSS property to change the border of an element to Android 4287465982 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(141, 137, 254) }
```

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

```
.border{ border-color:rgb(141, 137, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 137, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 137, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 137, 254);  
box-shadow:4px 4px 4px 4px rgb(141, 137,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4287465982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 137, 254) }
```

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

```
.background{ background-color: rgb(141,  
137, 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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