

Converting Colors

Android(4287397082)

Have a look what the booklet for
Android(4287397082) contains.

Android(4287397082)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287397082)

Conversions

Conversions Part 1

Format	Color
Hex	8C7CDA
RGB	140, 124, 218
RGB Percent	55%, 49%, 85%
CMY	0.4510, 0.5137, 0.1451
CMYK	0.36, 0.43, 0.00, 0.15
HSL	250°, 56%, 67%
HSV	250°, 43%, 85%
XYZ	30.6778, 25.0527, 69.5484
YIQ	139.5000, -20.6380, 32.6260

Conversions

Conversions Part 2

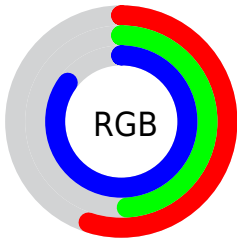
Format	Color
RYB	140, 124, 218
Decimal	9207002
CIELab	57.13, 27.78, -46.16
CIELCh	57, 53.874, 301.036
Yxy	25.0527, 0.2449, 0.2000
Android (android.graphics.Color)	4287397082 (0xFF8C7CDA)
YUV	139.5000, 38.7005, 0.4385
Hunter-Lab	50.0527, 21.8121, -47.3469

Details

The Android color `4287397082` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4291484284`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291080703`, and `4283845538` is the 20% darker color. If you saturate the color by 10%, you get `4286211802`, and if you desaturate by 10%, it is `4288582362`.

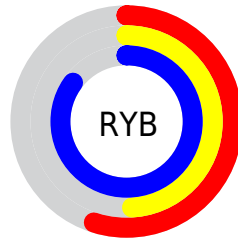
Distribution



Red (55%)

Green (49%)

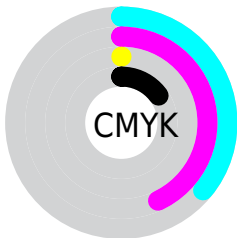
Blue (85%)



Red (55%)

Yellow (49%)

Blue (85%)

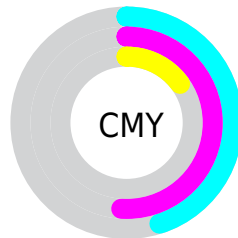


Cyan (36%)

Magenta (43%)

Yellow (0%)

Black (15%)



Cyan (45%)

Magenta (51%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287397082 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 4287397082 by changing the saturation by 10% instead.

 4287397082

 4287397082

4294967295

 4285621182

 4291080703

 4283845538

 4292988159

 4282004616

 4294895871

 4280033134

 4278192725

 4278190141

 4278190886

 4278190351

 4278190080

■ 4287397082

■ 4287397082

■ 4286211802

■ 4288582362

■ 4285026522

■ 4289767642

■ 4283841498

■ 4290952666

■ 4282656218

■ 4292137946

■ 4281470938

■ 4293323226

■ 4280615130

■ 4294574042

■ 4294967258

Harmonies

Analogous

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



4278226663



4287397082



4290996407

Triad

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



4287397082



4291130934



4278231177

Complementary

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



4287397082



4291484284

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.



4280917081



4287397082



4288710434

Square

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



4287397082



4292633691



4285633586



4278230968

Rectangle

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



4287397082



4292304793



4285633586



4278230905

Sweetspot

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



4287397082



4293123839



4286368474



4285492096



4278190080



4286611584

Same Dimension

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



4287397082



4287724287



4290477274



4284834670



4280156333



4278714414

Inverse Universe

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



4292508874



4294933224



4288404092



4285424492



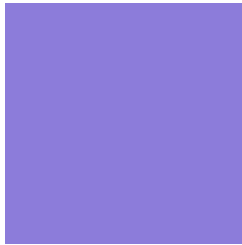
4289527952



4281204774

Previews

White Background



This preview shows how the Android color 4287397082 looks on a white background.

Color Contrast Check

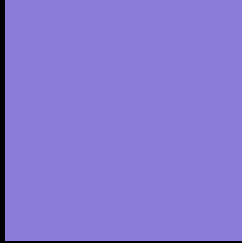
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287397082 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 × Fail

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

Android 4287397082 Background



This preview shows how black text looks on a background with the Android color 4287397082.

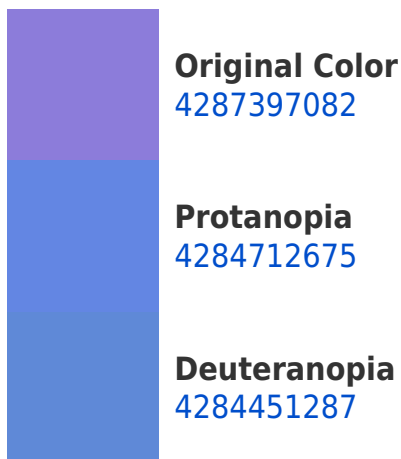


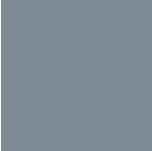
This preview shows how white text looks on a background with the Android color 4287397082.

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





Tritanopia
4286417814

Trichromacy



Original Color
4287397082

Protanomaly
4285694688

Deuteranomaly
4285498584

Tritanomaly
4286744239

Monochromacy



Original Color
4287397082

Achromatopsia
4287401100

Achromatomaly
4287399592

CSS Examples

Text

The CSS property to change the color of the text to Android 4287397082 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(140, 124, 218)` looks like.

```
.text, #text, p{  
    color:rgb(140, 124, 218)  
}
```

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(140, 124, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 124, 218) }
```

Border

The CSS property to change the border of an element to Android 4287397082 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(140, 124, 218) }
```

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

```
.border{ border-color:rgb(140, 124, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 124, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 124, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 124, 218);  
box-shadow:4px 4px 4px 4px rgb(140, 124,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4287397082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 124, 218) }
```

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

```
.background{ background-color: rgb(140,  
124, 218) }
```

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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