

Converting Colors

Android(4288897471)

Have a look what the booklet for
Android(4288897471) contains.

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Color

Android(4288897471)

Conversions

Conversions Part 1

Format	Color
Hex	A361BF
RGB	163, 97, 191
RGB Percent	64%, 38%, 75%
CMY	0.3608, 0.6196, 0.2510
CMYK	0.15, 0.49, 0.00, 0.25
HSL	282°, 42%, 56%
HSV	282°, 49%, 75%
XYZ	28.7829, 20.0975, 51.6524
YIQ	127.4500, 9.1620, 43.2260

Conversions

Conversions Part 2

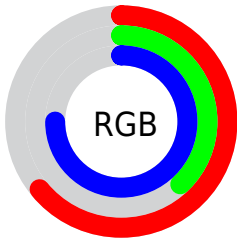
Format	Color
R_{YB}	163, 97, 191
Decimal	10707391
CIE _{Lab}	51.95, 42.89, -38.83
CIE _{LCh}	52, 57.856, 317.843
Yxy	20.0975, 0.2863, 0.1999
Android (android.graphics.Color)	4288897471 (0xFFA361BF)
YUV	127.4500, 31.3302, 31.1774
Hunter-Lab	44.8302, 36.1517, -36.9314

Details

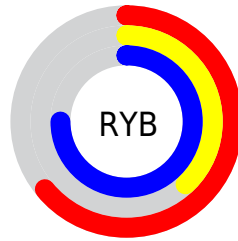
The Android color `4288897471` is a light color, and the websafe version is hex `9966CC`. A complement of this color would be `4286431073`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4292646648`, and `4285345673` is the 20% darker color. If you saturate the color by 10%, you get `4288499391`, and if you desaturate by 10%, it is `4289295551`.

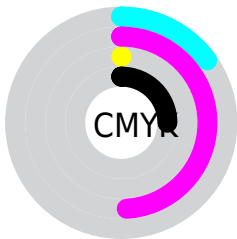
Distribution



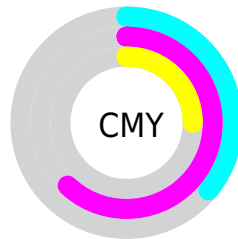
- Red (64%)
- Green (38%)
- Blue (75%)



- Red (64%)
- Yellow (38%)
- Blue (75%)



- Cyan (15%)
- Magenta (49%)
- Yellow (0%)
- Black (25%)



- Cyan (36%)
- Magenta (62%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288897471 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 4288897471 by changing the saturation by 10% instead.

 4288897471

 4288897471

4294967295

 4287121572

 4292646648

 4285345673

 4294554111

 4283634799

 4294954495

 4281925718

 4294961663


 4280483903

 4278190120

 4278190353

 4278190080

 4288897471

 4288897471

4288499391

4289295551

4288166847

4289628095

4287768767

4290026175

4287370687

4290424255

4287037887

4290757055

4286972095

4291155135

4291553215

4291951295

4292280255

Harmonies

Analogous

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



4283529179



4288897471



4291513746

Triad

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



4288897471



4289032714



4278227865

Complementary

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



4288897471



4286431073

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.



4278227557



4288897471



4286087687

Square

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



4288897471



4291190067



4282092852



4278227141

Rectangle

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



4288897471



4292102769



4282092852



4278227848

Sweetspot

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



4288897471



4293710583



4284579263



4285949565



4294769916



4286414205

Same Dimension

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



4288897471



4291585527



4290732460



4284241246



4285464734



4279566367

Inverse Universe

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



4290732413



4294403473



4284596084



4284372312



4288544815



4280221705

Previews

White Background



This preview shows how the Android color 4288897471 looks on a white background.

Color Contrast Check

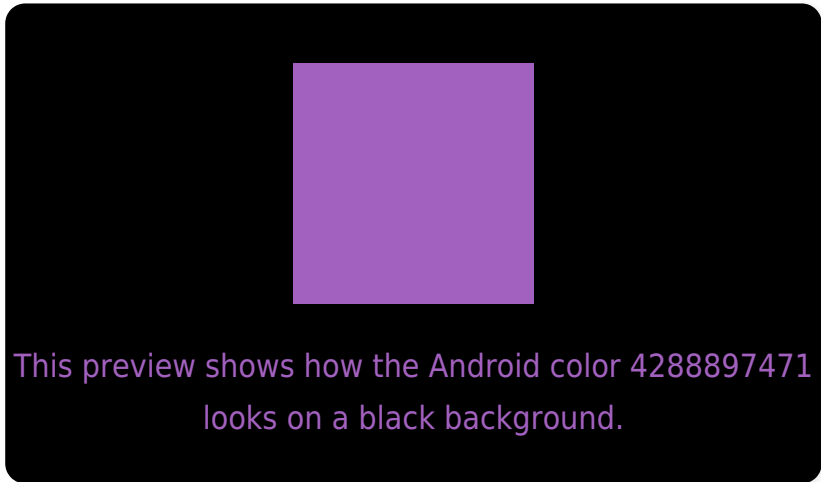
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

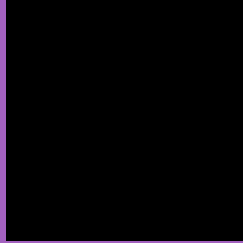
Any Text WCAG AA ✓ Pass

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 4288897471 Background



This preview shows how black text looks on a background with the Android color 4288897471.



This preview shows how white text looks on a background with the Android color 4288897471.

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

4288897471



Protanomaly

4285624525



Deuteranomaly

4286083772



Tritanomaly

4288506771

Monochromacy



Original Color

4288897471



Achromatopsia

4286545791



Achromatomaly

4287394966

CSS Examples

Text

The CSS property to change the color of the text to Android 4288897471 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(163, 97, 191)` looks like.

```
.text, #text, p{  
    color:rgb(163, 97, 191)  
}
```

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(163, 97, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 97, 191) }
```

Border

The CSS property to change the border of an element to Android 4288897471 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(163, 97, 191) }
```

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

```
.border{ border-color:rgb(163, 97, 191) }
```

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

Here you see how a box with a 4 pixel rgb(163, 97, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 97, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 97, 191);  
box-shadow:4px 4px 4px 4px rgb(163, 97,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288897471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 97, 191) }
```

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

```
.background{ background-color: rgb(163, 97,  
191) }
```

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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