

Converting Colors

Android(4288380592)

Have a look what the booklet for
Android(4288380592) contains.

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Color

Android(4288380592)

Conversions

Conversions Part 1

Format	Color
Hex	9B7EB0
RGB	155, 126, 176
RGB Percent	61%, 49%, 69%
CMY	0.3922, 0.5059, 0.3098
CMYK	0.12, 0.28, 0.00, 0.31
HSL	275°, 24%, 59%
HSV	275°, 28%, 69%
XYZ	28.8149, 25.0249, 44.3859
YIQ	140.3710, 1.2340, 21.6980

Conversions

Conversions Part 2

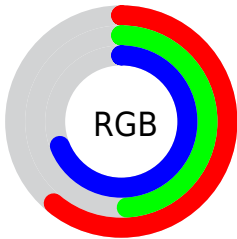
Format	Color
RYB	155, 126, 176
Decimal	10190512
CIELab	57.10, 20.80, -22.26
CIELCh	57, 30.469, 313.064
Yxy	25.0249, 0.2934, 0.2548
Android (android.graphics.Color)	4288380592 (0xFF9B7EB0)
YUV	140.3710, 17.5651, 12.8296
Hunter-Lab	50.0249, 15.2746, -17.5892

Details

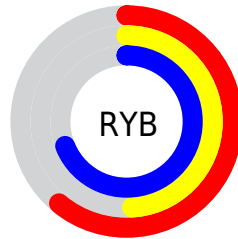
The Android color `4288380592` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4287869054`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291998696`, and `4284960123` is the 20% darker color. If you saturate the color by 10%, you get `4287917232`, and if you desaturate by 10%, it is `4288843952`.

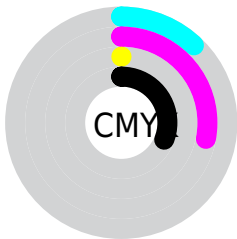
Distribution



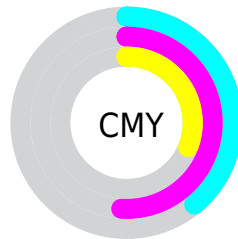
- Red (61%)
- Green (49%)
- Blue (69%)



- Red (61%)
- Yellow (49%)
- Blue (69%)



- Cyan (12%)
- Magenta (28%)
- Yellow (0%)
- Black (31%)



- Cyan (39%)
- Magenta (51%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288380592 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 4288380592 by changing the saturation by 10% instead.

 4288380592

 4288380592

4294967295

 4286670229

 4291998696

 4284960123

 4293840639

 4283381346

 4294962175

 4281802826

 4280290099

 4278255646

 4278190080

 4288380592

 4288380592

 4287917232

 4288843952

 4287388592

 4289372592

 4286925232

 4289835952


 4286396592

 4290364592

 4285933232

 4290827952

 4285469872

 4291291312

 4284941232

 4291819952

 4284874928

 4292280240

 4292804528

Harmonies

Analogous

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



4285958333



4288380592



4290016921

Triad

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



4288380592



4289233495



4281309076

Complementary

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



4288380592



4287869054

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.



4283537017



4288380592



4287597397

Square

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



4288380592



4290280038



4285698657



4280718764

Rectangle

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



4288380592



4290540935



4285698657



4282029963

Sweetspot

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



4288380592



4292727270



4286485680



4285359731



4294111986



4285756275

Same Dimension

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



4288380592



4291139558



4289756845



4283846745



4284022937



4279173146

Inverse Universe

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



4289756819



4293302200



4286492801



4284043348



4288217152



4279894027

Previews

White Background



This preview shows how the Android color 4288380592 looks on a white background.

Color Contrast Check

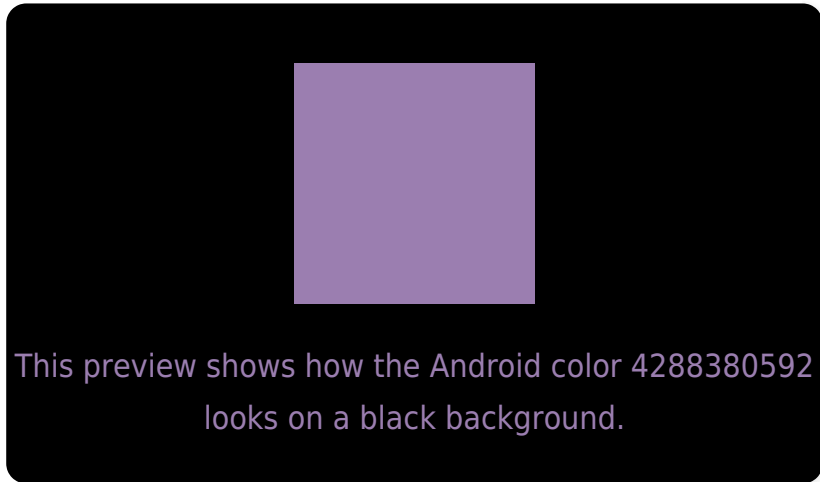
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288380592 Background



This preview shows how black text looks on a background with the Android color 4288380592.



This preview shows how white text looks on a background with the Android color 4288380592.

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
4288054415

Trichromacy



Original Color

4288380592

Protanomaly

4287071412

Deuteranomaly

4287399087

Tritanomaly

4288184987

Monochromacy



Original Color

4288380592

Achromatopsia

4287401100

Achromatomaly

4287727513

CSS Examples

Text

The CSS property to change the color of the text to Android 4288380592 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(155, 126, 176)` looks like.

```
.text, #text, p{  
    color:rgb(155, 126, 176)  
}
```

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(155, 126, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 126, 176) }
```

Border

The CSS property to change the border of an element to Android 4288380592 is called "border". The border property can be set on classes, ids or directly on the HTML element.

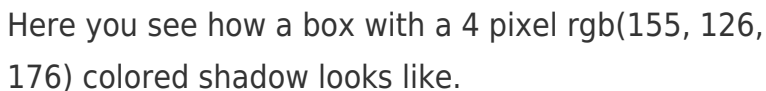
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 126, 176) }
```

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

```
.border{ border-color:rgb(155, 126, 176) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 126, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 126, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 126, 176); box-shadow:4px 4px 4px 4px rgb(155, 126, 176) }
```

Background

The CSS property to change the background color of an element to Android 4288380592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 126, 176) }
```

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

```
.background{ background-color: rgb(155,  
126, 176) }
```

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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