

Converting Colors

Android(4288892060)

Have a look what the booklet for
Android(4288892060) contains.

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Color

Android(4288892060)

Conversions

Conversions Part 1

Format	Color
Hex	A34C9C
RGB	163, 76, 156
RGB Percent	64%, 30%, 61%
CMY	0.3608, 0.7020, 0.3882
CMYK	0.00, 0.53, 0.04, 0.36
HSL	305°, 36%, 47%
HSV	305°, 53%, 64%
XYZ	23.6894, 15.3557, 33.1679
YIQ	111.1330, 26.1720, 43.3240

Conversions

Conversions Part 2

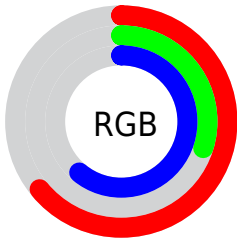
Format	Color
R_{YB}	163, 76, 156
Decimal	10701980
CIE _{Lab}	46.12, 46.91, -27.47
CIE _{LCh}	46, 54.364, 329.648
Yxy	15.3557, 0.3280, 0.2126
Android (android.graphics.Color)	4288892060 (0xFFA34C9C)
YUV	111.1330, 22.1194, 45.4874
Hunter-Lab	39.1864, 39.3330, -22.7534

Details

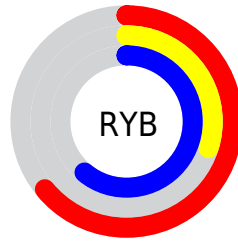
The Android color `4288892060` is a dark color, and the websafe version is hex `993399`. A complement of this color would be `4283212627`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4292641235`, and `4285338984` is the 20% darker color. If you saturate the color by 10%, you get `4288887963`, and if you desaturate by 10%, it is `4288896157`.

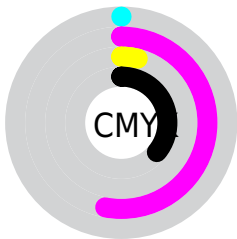
Distribution



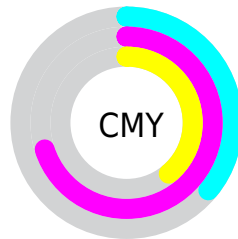
- Red (64%)
- Green (30%)
- Blue (61%)



- Red (64%)
- Yellow (30%)
- Blue (61%)



- Cyan (0%)
- Magenta (53%)
- Yellow (4%)
- Black (36%)



- Cyan (36%)
- Magenta (70%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288892060 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 4288892060 by changing the saturation by 10% instead.

 4288892060

 4288892060

4294967295

 4287115906

 4292641235

 4285338984

 4294548719

 4283629648

 4294948863

 4281925689

 4294956287

 4280418339

 4294963711

 4278190089

 4278190080

 4288892060

 4288892060

 4288887963

 4288896157

4288883609

4288900511

4288879512

4288904608

4288875415

4288908705

4288872598

4288913059

4288917156

4288921253

4288925350

4288929704

Harmonies

Analogous

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



4285161917



4288892060



4290526832

Triad

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



4288892060



4286802688



4278223513

Complementary

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



4288892060



4283212627

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.



4278223467



4288892060



4283856913

Square

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



4288892060



4289091867



4278222652



4278222268

Rectangle

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



4288892060



4290658641



4278222652



4278223499

Sweetspot

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



4288892060



4292129489



4283583651



4285224809



4293651435



4285229931

Same Dimension

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



4288892060



4292103369



4288892018



4283582801



4287692934



4279369744

Inverse Universe

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



4288892060



4292103369



4283212669



4283582801



4287692934



4279369744

Previews

White Background



This preview shows how the Android color 4288892060 looks on a white background.

Color Contrast Check

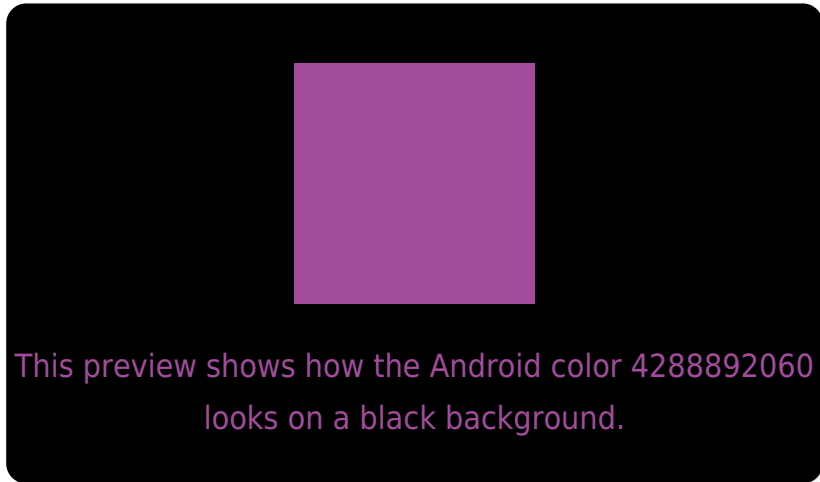
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288892060 Background



This preview shows how black text looks on a background with the Android color 4288892060.



This preview shows how white text looks on a background with the Android color 4288892060.

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
4288892060

Protanomaly
4285423789

Deuteranomaly
4286144664

Tritanomaly
4288632438

Monochromacy



Original Color
4288892060

Achromatopsia
4285493103

Achromatomaly
4286734975

CSS Examples

Text

The CSS property to change the color of the text to Android 4288892060 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, 76, 156)` looks like.

```
.text, #text, p{  
    color:rgb(163, 76, 156)  
}
```

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, 76, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 76, 156) }
```

Border

The CSS property to change the border of an element to Android 4288892060 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, 76, 156) }
```

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

```
.border{ border-color:rgb(163, 76, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 76, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 76, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 76, 156);  
box-shadow:4px 4px 4px 4px rgb(163, 76,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288892060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 76, 156) }
```

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

```
.background{ background-color: rgb(163, 76,  
156) }
```

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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