

Converting Colors

Android(4289152376)

Have a look what the booklet for
Android(4289152376) contains.

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Color

Android(4289152376)

Conversions

Conversions Part 1

Format	Color
Hex	A74578
RGB	167, 69, 120
RGB Percent	65%, 27%, 47%
CMY	0.3451, 0.7294, 0.5294
CMYK	0.00, 0.59, 0.28, 0.35
HSL	329°, 42%, 46%
HSV	329°, 59%, 65%
XYZ	21.4546, 13.8278, 19.3075
YIQ	104.1160, 42.0370, 36.6370

Conversions

Conversions Part 2

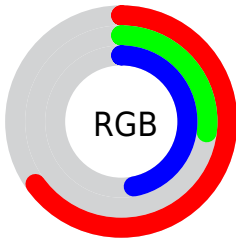
Format	Color
R_{YB}	167, 69, 120
Decimal	10962296
CIE _{Lab}	43.98, 45.88, -8.94
CIE _{LCh}	44, 46.744, 348.975
Yxy	13.8278, 0.3930, 0.2533
Android (android.graphics.Color)	4289152376 (0xFFA74578)
YUV	104.1160, 7.8308, 55.1493
Hunter-Lab	37.1857, 37.9120, -4.7545

Details

The Android color **4289152376** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282754932**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4292967084**, and **4285532744** is the 20% darker color. If you saturate the color by 10%, you get **4289148016**, and if you desaturate by 10%, it is **4289156736**.

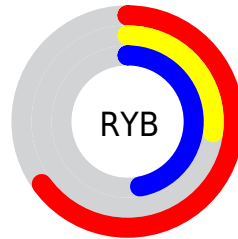
Distribution



Red (65%)

Green (27%)

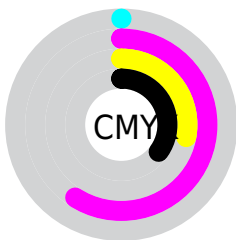
Blue (47%)



Red (65%)

Yellow (27%)

Blue (47%)

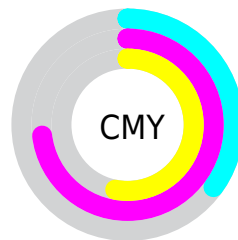


Cyan (0%)

Magenta (59%)

Yellow (28%)

Black (35%)



Cyan (35%)

Magenta (73%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289152376 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 4289152376 by changing the saturation by 10% instead.

 4289152376

 4289152376

4294967295

 4287310431

 4292967084

 4285532744

 4294874568

 4283760689

 4294947044

 4282056732

 4294954495

 4280418305

 4294961663

 4278190080

 4289152376

 4289152376

 4289148016

 4289156736

 4289143912

 4289160840

 4289139552

 4289165200

 4289135192

 4289169560

 4289134679

 4289173664

 4289178024

 4289182384

 4289186744

 4289190848

Harmonies

Analogous

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



4287189915



4289152376



4289611089

Triad

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



4289152376



4284771606



4278220962

Complementary

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



4289152376



4282754932

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.



4278221440



4289152376



4281693746

Square

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



4289152376



4287127829



4278221400



4278219188

Rectangle

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



4289152376



4289219641



4278221400



4278221208

Sweetspot

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



4289152376



4292457158



4285744551



4285421154



4293783021



4285427310

Same Dimension

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



4289152376



4292428176



4289152328



4283714640



4287889485



4279500811

Inverse Universe

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



4289152376



4292428176



4282754980



4283714640



4287889485



4279500811

Previews

White Background



This preview shows how the Android color 4289152376 looks on a white background.

Color Contrast Check

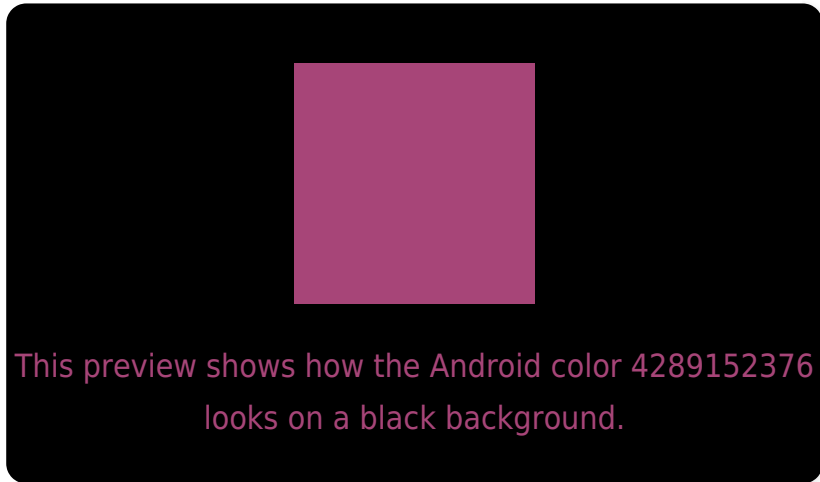
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289152376 Background



This preview shows how black text looks on a background with the Android color 4289152376.



This preview shows how white text looks on a background with the Android color 4289152376.

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



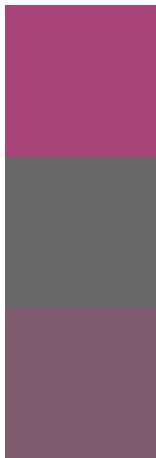
Original Color
4289152376

Protanomaly
4286077831

Deuteranomaly
4286798453

Tritanomaly
4289022560

Monochromacy



Original Color
4289152376

Achromatopsia
4285032552

Achromatomaly
4286536558

CSS Examples

Text

The CSS property to change the color of the text to Android 4289152376 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(167, 69, 120)` looks like.

```
.text, #text, p{  
    color:rgb(167, 69, 120)  
}
```

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(167, 69, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 69, 120) }
```

Border

The CSS property to change the border of an element to Android 4289152376 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(167, 69, 120) }
```

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

```
.border{ border-color:rgb(167, 69, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 69, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 69, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 69, 120);  
box-shadow:4px 4px 4px 4px rgb(167, 69,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4289152376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 69, 120) }
```

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

```
.background{ background-color: rgb(167, 69,  
120) }
```

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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