

Converting Colors

Android(4289143156)

Have a look what the booklet for
Android(4289143156) contains.

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Color

Android(4289143156)

Conversions

Conversions Part 1

Format	Color
Hex	A72174
RGB	167, 33, 116
RGB Percent	65%, 13%, 45%
CMY	0.3451, 0.8706, 0.5451
CMYK	0.00, 0.80, 0.31, 0.35
HSL	323°, 67%, 39%
HSV	323°, 80%, 65%
XYZ	19.6326, 10.5642, 17.5273
YIQ	82.5280, 53.2210, 54.2210

Conversions

Conversions Part 2

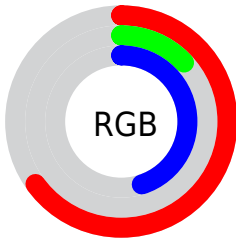
Format	Color
R_{YB}	167, 33, 116
Decimal	10953076
CIE Lab	38.84, 59.20, -14.25
CIE LCh	39, 60.890, 346.465
Yxy	10.5642, 0.4114, 0.2214
Android (android.graphics.Color)	4289143156 (0xFFA72174)
YUV	82.5280, 16.5017, 74.0819
Hunter-Lab	32.5025, 50.9403, -9.2210

Details

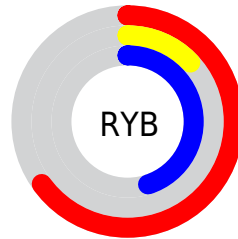
The Android color **4289143156** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4280395604**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4293025192**, and **4285399108** is the 20% darker color. If you saturate the color by 10%, you get **4289138798**, and if you desaturate by 10%, it is **4289147514**.

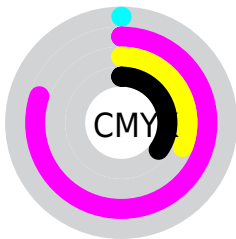
Distribution



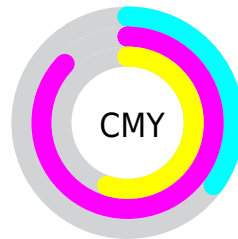
- Red (65%)
- Green (13%)
- Blue (45%)



- Red (65%)
- Yellow (13%)
- Blue (45%)



- Cyan (0%)
- Magenta (80%)
- Yellow (31%)
- Black (35%)



- Cyan (35%)
- Magenta (87%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289143156 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 4289143156 by changing the saturation by 10% instead.

 4289143156

 4289143156

4294967295

 4287234139

 4293025192

 4285399108

 4294932931

 4283629613

 4294940127

 4281991193

 4294947580

 4279697408

 4294954751

 4278190080

 4294962431

 4289143156

 4289143156

 4289138798

 4289147514

■ 4289134695

■ 4289151617

■ 4289155975

■ 4289160333

■ 4289164436

■ 4289168794

■ 4289173152

■ 4289177511

■ 4289181613

Harmonies

Analogous

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



4286463904



4289143156



4289797443

Triad

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



4289143156



4283851264



4278218659

Complementary

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



4289143156



4280395604

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.



4278219126



4289143156



4278807304

Square

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



4289143156



4286730496



4278218562



4278216893

Rectangle

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



4289143156



4289277731



4278218562



4278218901

Sweetspot

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



4289143156



4292453829



4283572647



4285419106



4293783021



4285427310

Same Dimension

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



4289143156



4292413834



4289143091



4283714641



4287889500



4279500813

Inverse Universe

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



4289143156



4292413834



4280395669



4283714641



4287889500



4279500813

Previews

White Background



This preview shows how the Android color 4289143156 looks on a white background.

Color Contrast Check

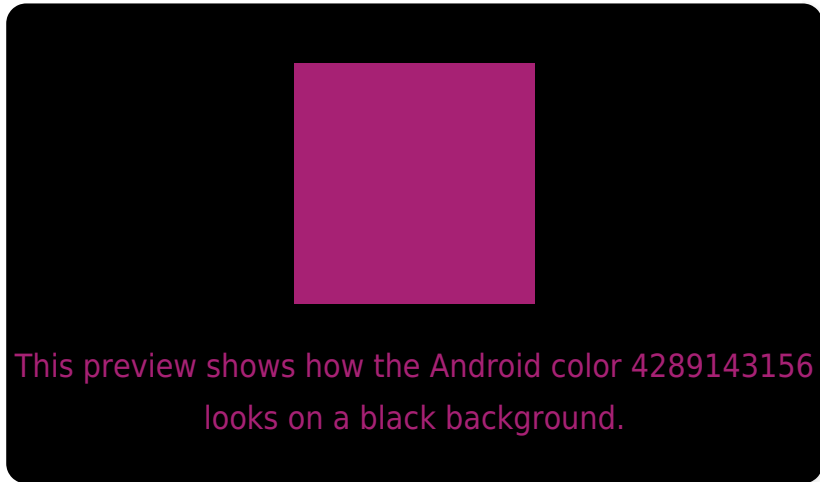
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289143156 Background



This preview shows how black text looks on a background with the Android color 4289143156.



This preview shows how white text looks on a background with the Android color 4289143156.

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



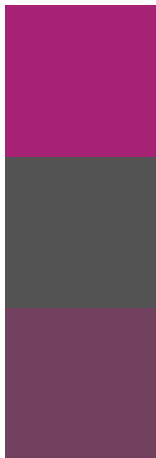
Original Color
4289143156

Protanomaly
4284827278

Deuteranomaly
4286137968

Tritanomaly
4288949838

Monochromacy



Original Color
4289143156

Achromatopsia
4283650899

Achromatomaly
4285677919

CSS Examples

Text

The CSS property to change the color of the text to Android 4289143156 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, 33, 116)` looks like.

```
.text, #text, p{  
    color:rgb(167, 33, 116)  
}
```

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, 33, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 33, 116) }
```

Border

The CSS property to change the border of an element to Android 4289143156 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, 33, 116) }
```

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

```
.border{ border-color:rgb(167, 33, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 33, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 33, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 33, 116);  
box-shadow:4px 4px 4px 4px rgb(167, 33,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4289143156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 33, 116) }
```

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

```
.background{ background-color: rgb(167, 33,  
116) }
```

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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