

Converting Colors

Android(4288295546)

Have a look what the booklet for
Android(4288295546) contains.

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Color

Android(4288295546)

Conversions

Conversions Part 1

Format	Color
Hex	9A327A
RGB	154, 50, 122
RGB Percent	60%, 20%, 48%
CMY	0.3961, 0.8039, 0.5216
CMYK	0.00, 0.68, 0.21, 0.40
HSL	318°, 51%, 40%
HSV	318°, 68%, 60%
XYZ	17.9799, 10.5564, 19.5023
YIQ	89.3040, 38.8720, 44.4400

Conversions

Conversions Part 2

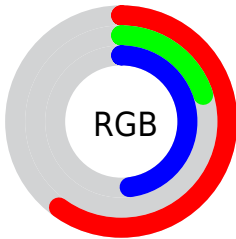
Format	Color
R_{YB}	154, 50, 122
Decimal	10105466
CIE Lab	38.82, 50.72, -18.22
CIE LCh	39, 53.891, 340.244
Yxy	10.5564, 0.3743, 0.2197
Android (android.graphics.Color)	4288295546 (0xFF9A327A)
YUV	89.3040, 16.1191, 56.7384
Hunter-Lab	32.4906, 41.9212, -12.8451

Details

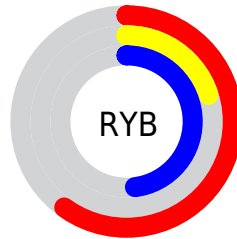
The Android color **4288295546** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281506386**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4292044975**, and **4284678217** is the 20% darker color. If you saturate the color by 10%, you get **4288291701**, and if you desaturate by 10%, it is **4288299391**.

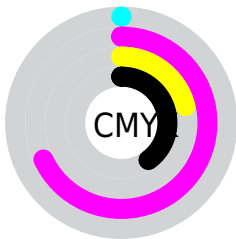
Distribution



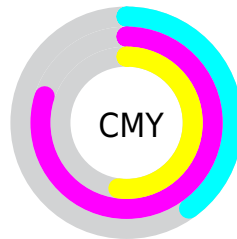
- Red (60%)
- Green (20%)
- Blue (48%)



- Red (60%)
- Yellow (20%)
- Blue (48%)



- Cyan (0%)
- Magenta (68%)
- Yellow (21%)
- Black (40%)



- Cyan (40%)
- Magenta (80%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288295546 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 4288295546 by changing the saturation by 10% instead.

 4288295546

 4288295546

4294967295

 4286452321

 4292044975

 4284678217

 4293952458

 4282974258

 4294942438

 4281466910

 4294949631

 4278648832

 4294957055

 4278190080

 4294964479

 4288295546

 4288295546

 4288291701

 4288299391

4288287601

4288303491

4288283756

4288307336

4288282731

4288311437

4288315282

4288319126

4288323227

4288327072

4288331173

Harmonies

Analogous

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



4285483167



4288295546



4289210958

Triad

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



4288295546



4284571136



4278218387

Complementary

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



4288295546



4281506386

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.



4278218602



4288295546



4281296908

Square

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



4288295546



4286991872



4278218044



4278216878

Rectangle

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



4288295546



4289016626



4278218044



4278218631

Sweetspot

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



4288295546



4291404221



4283511450



4284894814



4293322470



4284900966

Same Dimension

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



4288295546



4291372695



4288295495



4283254090



4287365217



4279042057

Inverse Universe

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



4288295546



4291372695



4281506437



4283254090



4287365217



4279042057

Previews

White Background



This preview shows how the Android color 4288295546 looks on a white background.

Color Contrast Check

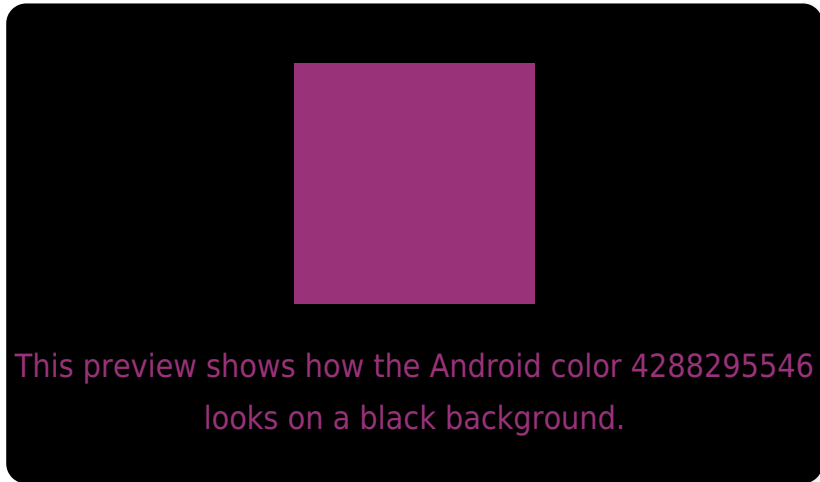
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288295546 Background



This preview shows how black text looks on a background with the Android color 4288295546.



This preview shows how white text looks on a background with the Android color 4288295546.

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
4288295546

Protanomaly
4284631950

Deuteranomaly
4285615222

Tritanomaly
4288101464

Monochromacy



Original Color
4288295546

Achromatopsia
4284045657

Achromatomaly
4285614949

CSS Examples

Text

The CSS property to change the color of the text to Android 4288295546 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(154, 50, 122)` looks like.

```
.text, #text, p{  
    color:rgb(154, 50, 122)  
}
```

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(154, 50, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 50, 122) }
```

Border

The CSS property to change the border of an element to Android 4288295546 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(154, 50, 122) }
```

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

```
.border{ border-color:rgb(154, 50, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 50, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 50, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 50, 122);  
box-shadow:4px 4px 4px 4px rgb(154, 50,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4288295546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 50, 122) }
```

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

```
.background{ background-color: rgb(154, 50,  
122) }
```

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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