

Converting Colors

Android(4288695655)

Have a look what the booklet for
Android(4288695655) contains.

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Color

Android(4288695655)

Conversions

Conversions Part 1

Format	Color
Hex	A04D67
RGB	160, 77, 103
RGB Percent	63%, 30%, 40%
CMY	0.3725, 0.6980, 0.5961
CMYK	0.00, 0.52, 0.36, 0.37
HSL	341°, 35%, 46%
HSV	341°, 52%, 63%
XYZ	19.5993, 13.7606, 14.4550
YIQ	104.7810, 41.1220, 25.6820

Conversions

Conversions Part 2

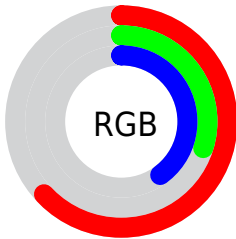
Format	Color
R_{YB}	160, 77, 103
Decimal	10505575
CIE _{Lab}	43.89, 37.26, 1.23
CIE _{LCh}	44, 37.279, 1.887
Yxy	13.7606, 0.4099, 0.2878
Android (android.graphics.Color)	4288695655 (0xFFA04D67)
YUV	104.7810, -0.8780, 48.4271
Hunter-Lab	37.0953, 29.3935, 2.8630

Details

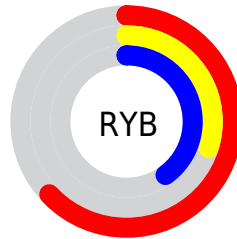
The Android color `4288695655` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283277446`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4292444314`, and `4285078072` is the 20% darker color. If you saturate the color by 10%, you get `4288691548`, and if you desaturate by 10%, it is `4288699762`.

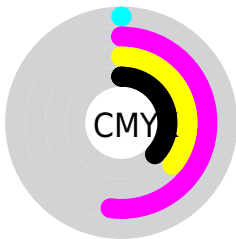
Distribution



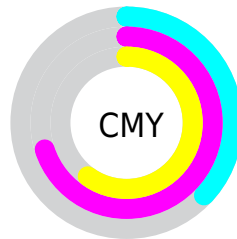
- Red (63%)
- Green (30%)
- Blue (40%)



- Red (63%)
- Yellow (30%)
- Blue (40%)



- Cyan (0%)
- Magenta (52%)
- Yellow (36%)
- Black (37%)



- Cyan (37%)
- Magenta (70%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288695655 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 4288695655 by changing the saturation by 10% instead.



4288695655



4288695655

4294967295



4286854223



4292444314



4285078072



4294351797



4283367459



4294948816



4281729037



4294956012



4279697408



4294963199



4278190080



4288695655



4288695655



4288691548



4288699762



4288687441



4288703869

 4288683334

 4288707976

 4288679227

 4288712083

 4288675890

 4288716190

 4288720297

 4288724404

 4288728511

 4288732618

Harmonies

Analogous

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



4287583109



4288695655



4288631113

Triad

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



4288695655



4283985713



4278219422

Complementary

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



4288695655



4283277446

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.



4278220679



4288695655



4281234761

Square

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



4288695655



4286080807



4278220649



4281363109

Rectangle

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



4288695655



4288108600



4278220649



4278219928

Sweetspot

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



4288695655



4291932346



4286991776



4285093211



4293454056



4285098345

Same Dimension

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



4288695655



4291907448



4288699469



4283385674



4287561773



4279173125

Inverse Universe

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



4288695655



4291907448



4283273632



4283385674



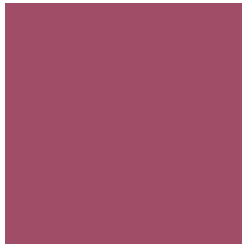
4287561773



4279173125

Previews

White Background



This preview shows how the Android color 4288695655 looks on a white background.

Color Contrast Check

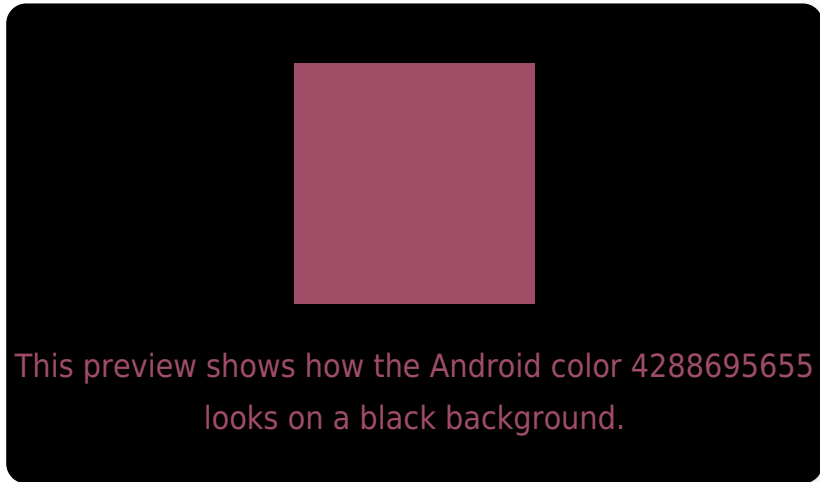
Large Text (above 18pt) WCAG AA ✓ Pass

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

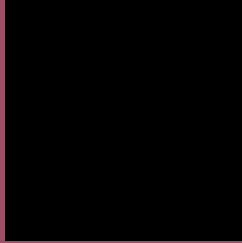
Any Text WCAG AA × Fail

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 4288695655 Background



This preview shows how black text looks on a background with the Android color 4288695655.



This preview shows how white text looks on a background with the Android color 4288695655.

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



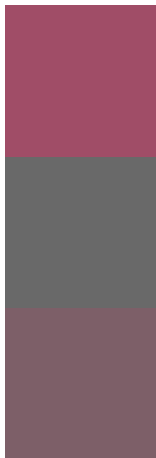
Original Color
4288695655

Protanomaly
4286275185

Deuteranomaly
4286864484

Tritanomaly
4288630620

Monochromacy



Original Color
4288695655

Achromatopsia
4285098345

Achromatomaly
4286406504

CSS Examples

Text

The CSS property to change the color of the text to Android 4288695655 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(160, 77, 103)` looks like.

```
.text, #text, p{  
    color:rgb(160, 77, 103)  
}
```

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(160, 77, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 77, 103) }
```

Border

The CSS property to change the border of an element to Android 4288695655 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(160, 77, 103) }
```

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

```
.border{ border-color:rgb(160, 77, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 77, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 77, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 77, 103);  
box-shadow:4px 4px 4px 4px rgb(160, 77,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4288695655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 77, 103) }
```

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

```
.background{ background-color: rgb(160, 77,  
103) }
```

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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