

# Converting Colors

Android(4288827743)

Have a look what the booklet for  
Android(4288827743) contains.

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# Color

**Android(4288827743)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A2515F
RGB	162, 81, 95
RGB Percent	64%, 32%, 37%
CMY	0.3647, 0.6824, 0.6275
CMYK	0.00, 0.50, 0.41, 0.36
HSL	350°, 33%, 48%
HSV	350°, 50%, 64%
XYZ	19.9083, 14.3925, 12.5552
YIQ	106.8150, 43.7820, 21.5260

# Conversions

## Conversions Part 2

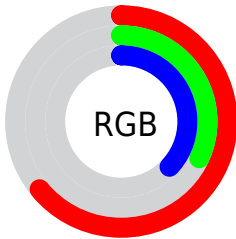
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	162, 81, 95
Decimal	10637663
CIE <sub>Lab</sub>	44.79, 34.91, 7.47
CIE <sub>LCh</sub>	45, 35.701, 12.070
Yxy	14.3925, 0.4249, 0.3072
Android (android.graphics.Color)	4288827743 (0xFFA2515F)
YUV	106.8150, -5.8248, 48.3972
Hunter-Lab	37.9374, 27.2804, 6.9344

# Details

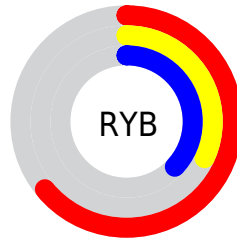
The Android color `4288827743` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283540116`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4292576401`, and `4285210417` is the 20% darker color. If you saturate the color by 10%, you get `4288823634`, and if you desaturate by 10%, it is `4288831852`.

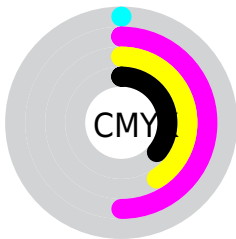
# Distribution



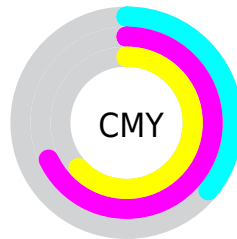
- Red (64%)
- Green (32%)
- Blue (37%)



- Red (64%)
- Yellow (32%)
- Blue (37%)



- Cyan (0%)
- Magenta (50%)
- Yellow (41%)
- Black (36%)



- Cyan (36%)
- Magenta (68%)
- Yellow (63%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288827743 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 4288827743 by changing the saturation by 10% instead.





4288827743



4288827743

4294967295



4286986311



4292576401



4285210417



4294549420



4283433756



4294949831



4281860097



4294957027



4279828481



4294964223



4278190080



4288827743



4288827743



4288823634



4288831852



4288819524



4288835962

 4288815159

 4288840327

 4288811049

 4288844437

 4288806940

 4288848546

 4288852655

 4288856765

 4288861130

 4288865240

# Harmonies

## Analogous

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



4288173181



4288827743



4288436035

# Triad

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



4288827743



4283397180



4278219426

# Complementary

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



4288827743



4283540116

# 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.



4278220689



4288827743



4280383575

# Square

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



4288827743



4285557805



4278221173



4283328932

# Rectangle

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



4288827743



4287782454



4278221173



4278219934



# Sweetspot

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



4288827743



4292129977



4287844770



4285225051



4293651435



4285229931



# Same Dimension

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



4288827743



4292105579



4288834385



4283582795



4287692825



4279369731



# Inverse Universe

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



4288827743



4292105579



4283533474



4283582795



4287692825

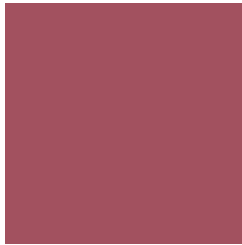


4279369731



# Previews

## White Background



This preview shows how the Android color 4288827743 looks on a white background.

## Color Contrast Check

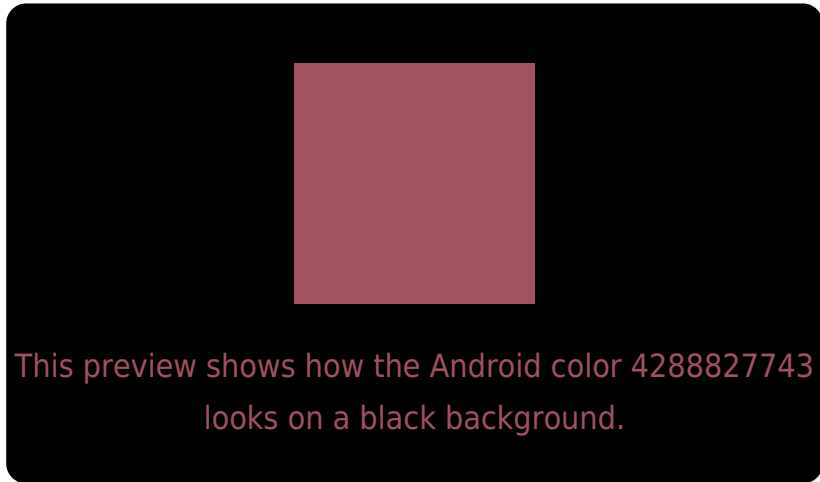
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288827743 Background



This preview shows how black text looks on a background with the Android color 4288827743.

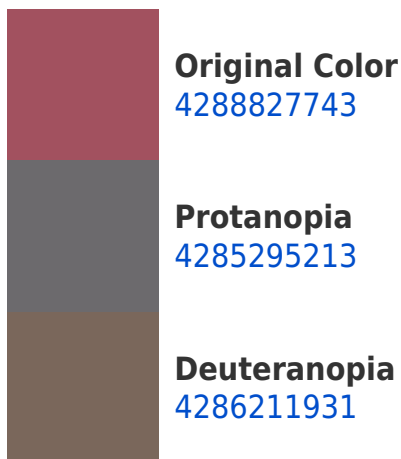


This preview shows how white text looks on a background with the Android color 4288827743.

# 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**  
4288827743

**Protanomaly**  
4286603624

**Deuteranomaly**  
4287192924

**Tritanomaly**  
4288762459

# Monochromacy



**Original Color**  
4288827743

**Achromatopsia**  
4285229931

**Achromatomaly**  
4286538343

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288827743 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(162, 81, 95)` looks like.

```
.text, #text, p{  
    color:rgb(162, 81, 95)  
}
```

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(162, 81, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 81, 95) }
```

## Border

The CSS property to change the border of an element to Android 4288827743 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(162, 81, 95) }
```

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

```
.border{ border-color:rgb(162, 81, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 81, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 81, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 81, 95);  
box-shadow:4px 4px 4px 4px rgb(162, 81,  
95) }
```

# Background

The CSS property to change the background color of an element to Android 4288827743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 81, 95) }
```

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

```
.background{ background-color: rgb(162, 81,  
95) }
```

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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