

Converting Colors

Android(4288823367)

Have a look what the booklet for
Android(4288823367) contains.

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Color

Android(4288823367)

Conversions

Conversions Part 1

Format	Color
Hex	A24047
RGB	162, 64, 71
RGB Percent	64%, 25%, 28%
CMY	0.3647, 0.7490, 0.7216
CMYK	0.00, 0.60, 0.56, 0.36
HSL	356°, 43%, 44%
HSV	356°, 60%, 64%
XYZ	17.8710, 11.8031, 7.2976
YIQ	94.1000, 56.1610, 22.9530

Conversions

Conversions Part 2

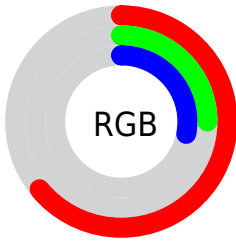
Format	Color
R _Y B	162, 64, 71
Decimal	10633287
CIE Lab	40.90, 41.18, 16.87
CIE LCh	41, 44.500, 22.273
Yxy	11.8031, 0.4834, 0.3192
Android (android.graphics.Color)	4288823367 (0xFFA24047)
YUV	94.1000, -11.3883, 59.5483
Hunter-Lab	34.3556, 32.7292, 11.4550

Details

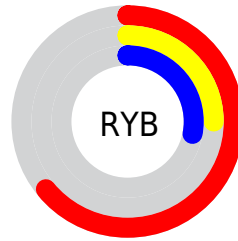
The Android color **4288823367** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282426011**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292703351**, and **4285072924** is the 20% darker color. If you saturate the color by 10%, you get **4288819256**, and if you desaturate by 10%, it is **4288827478**.

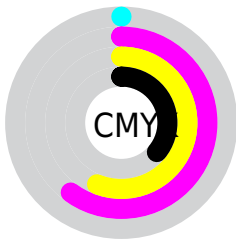
Distribution



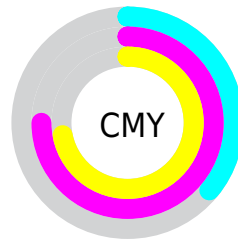
- Red (64%)
- Green (25%)
- Blue (28%)



- Red (64%)
- Yellow (25%)
- Blue (28%)



- Cyan (0%)
- Magenta (60%)
- Yellow (56%)
- Black (36%)



- Cyan (36%)
- Magenta (75%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288823367 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 4288823367 by changing the saturation by 10% instead.



4288823367



4288823367

4294967295



4286916145



4292703351



4285072924



4294676113



4283301890



4294945451



4281663489



4294952647



4278517760



4294959843



4278190080



4288823367



4288823367



4288819256



4288827478



4288815145



4288831589

 4288810778

 4288835956

 4288806924

 4288840067

 4288844178

 4288848289

 4288852400

 4288856767

 4288860878

Harmonies

Analogous

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



4288495467



4288823367



4287974695

Triad

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



4288823367



4280970801



4278216617

Complementary

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



4288823367



4282426011

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.



4278218650



4288823367



4278219093

Square

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



4288823367



4284049173



4278219387



4283390884

Rectangle

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



4288823367



4286928662



4278219387



4278217382

Sweetspot

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



4288823367



4292128432



4288299170



4285224021



4293651435



4285229931

Same Dimension

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



4288823367



4292098372



4288833856



4283582794



4287692810



4279369729

Inverse Universe

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



4288823367



4292098372



4282415522



4283582794



4287692810



4279369729

Previews

White Background



This preview shows how the Android color 4288823367 looks on a white background.

Color Contrast Check

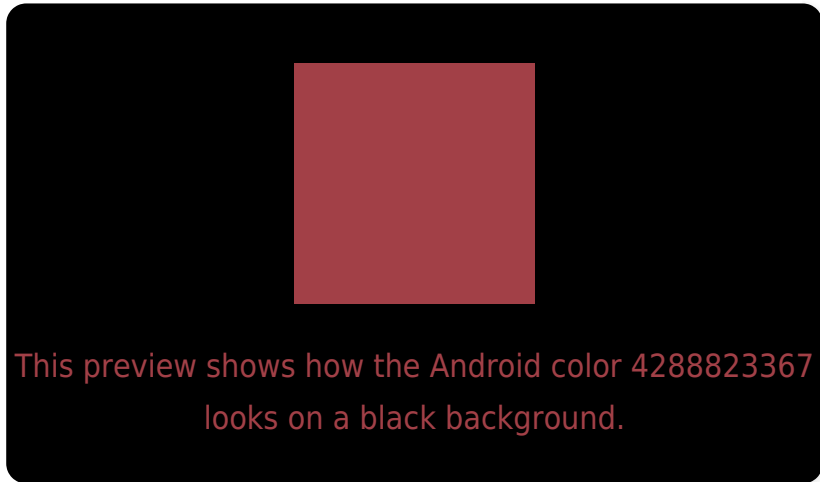
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288823367 Background



This preview shows how black text looks on a background with the Android color 4288823367.

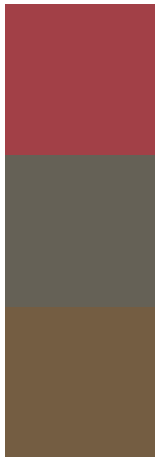


This preview shows how white text looks on a background with the Android color 4288823367.

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



Original Color
4288823367

Protanopia
4284834134

Deuteranopia
4285816130

Trichromacy



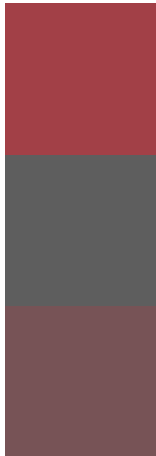
Original Color
4288823367

Protanomaly
4286272849

Deuteranomaly
4286927428

Tritanomaly
4288823366

Monochromacy



Original Color
4288823367

Achromatopsia
4284374622

Achromatomaly
4286010198

CSS Examples

Text

The CSS property to change the color of the text to Android 4288823367 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, 64, 71)` looks like.

```
.text, #text, p{  
    color:rgb(162, 64, 71)  
}
```

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, 64, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 64, 71) }
```

Border

The CSS property to change the border of an element to Android 4288823367 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, 64, 71) }
```

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

```
.border{ border-color:rgb(162, 64, 71) }
```

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

Here you see how a box with a 4 pixel rgb(162, 64, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 64, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 64, 71);  
box-shadow:4px 4px 4px 4px rgb(162, 64,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4288823367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 64, 71) }
```

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

```
.background{ background-color: rgb(162, 64,  
71) }
```

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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