

Converting Colors

Android(4288492605)

Have a look what the booklet for
Android(4288492605) contains.

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Color

Android(4288492605)

Conversions

Conversions Part 1

Format	Color
Hex	9D343D
RGB	157, 52, 61
RGB Percent	62%, 20%, 24%
CMY	0.3843, 0.7961, 0.7608
CMYK	0.00, 0.67, 0.61, 0.38
HSL	355°, 50%, 41%
HSV	355°, 67%, 62%
XYZ	15.9749, 9.9610, 5.4956
YIQ	84.4210, 59.6910, 25.0590

Conversions

Conversions Part 2

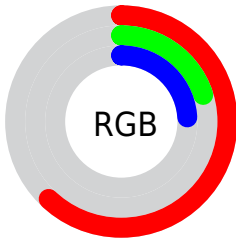
Format	Color
R_{YB}	157, 52, 61
Decimal	10302525
CIE _{Lab}	37.77, 44.16, 18.80
CIE _{LCh}	38, 47.991, 23.062
Yxy	9.9610, 0.5082, 0.3169
Android (android.graphics.Color)	4288492605 (0xFF9D343D)
YUV	84.4210, -11.5466, 63.6518
Hunter-Lab	31.5611, 35.1176, 11.7689

Details

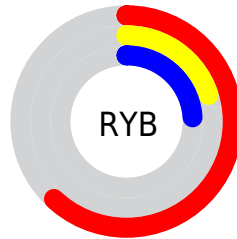
The Android color **4288492605** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281638292**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4292372588**, and **4284743699** is the 20% darker color. If you saturate the color by 10%, you get **4288488495**, and if you desaturate by 10%, it is **4288496715**.

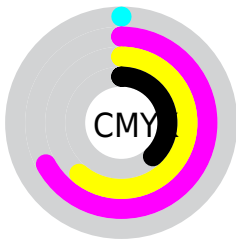
Distribution



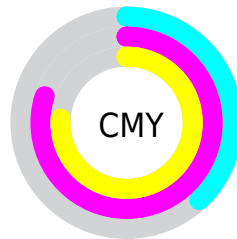
- Red (62%)
- Green (20%)
- Blue (24%)



- Red (62%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (67%)
- Yellow (61%)
- Black (38%)



- Cyan (38%)
- Magenta (80%)
- Yellow (76%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288492605 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 4288492605 by changing the saturation by 10% instead.



4288492605



4288492605

4294967295



4286584615



4292372588



4284743699



4294411142



4282908672



4294942368



4281204738



4294949563



4278190080



4294956758



4294964211



4288492605



4288492605



4288488495



4288496715

 4288484640

 4288500570

 4288480530

 4288504680

 4288479245

 4288508790

 4288512901

 4288516755

 4288520865

 4288524976

 4288528830

Harmonies

Analogous

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



4288229988



4288492605



4287513626

Triad

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



4288492605



4279592743



4278214822

Complementary

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



4288492605



4281638292

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.



4278216854



4288492605



4278217294

Square

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



4288492605



4283326465



4278217590



4282798753

Rectangle

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



4288492605



4286402306



4278217590



4278215587

Sweetspot

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



4288492605



4291601319



4287837341



4284894800



4293322470



4284900966

Same Dimension

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



4288492605



4291569975



4288503348



4283385672



4287561740



4279173121

Inverse Universe

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



4288492605



4291569975



4281627549



4283385672



4287561740



4279173121

Previews

White Background



This preview shows how the Android color 4288492605 looks on a white background.

Color Contrast Check

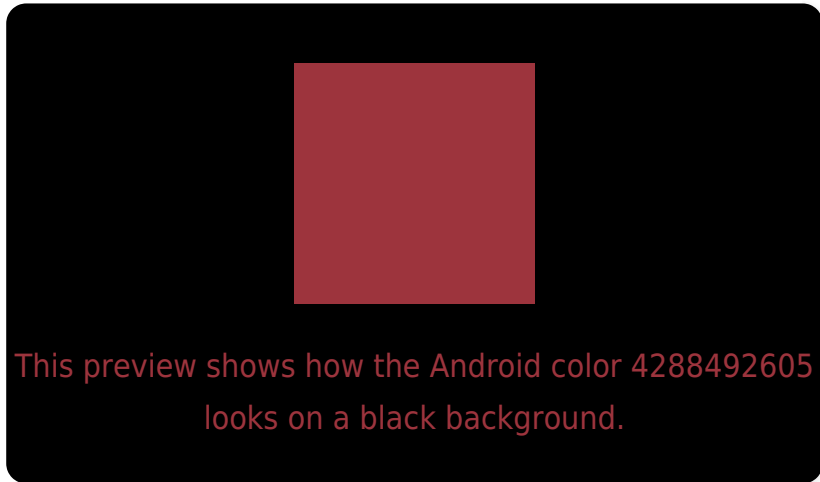
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288492605 Background



This preview shows how black text looks on a background with the Android color 4288492605.



This preview shows how white text looks on a background with the Android color 4288492605.

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
4288492605

Protanopia
4284373581

Deuteranopia
4285355576

Trichromacy



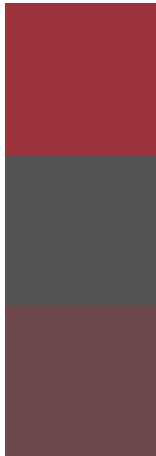
Original Color
4288492605

Protanomaly
4285877319

Deuteranomaly
4286466618

Tritanomaly
4288492858

Monochromacy



Original Color
4288492605

Achromatopsia
4283716692

Achromatomaly
4285483084

CSS Examples

Text

The CSS property to change the color of the text to Android 4288492605 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(157, 52, 61)` looks like.

```
.text, #text, p{  
    color:rgb(157, 52, 61)  
}
```

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(157, 52, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 52, 61) }
```

Border

The CSS property to change the border of an element to Android 4288492605 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(157, 52, 61) }
```

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

```
.border{ border-color:rgb(157, 52, 61) }
```

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

Here you see how a box with a 4 pixel rgb(157, 52, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 52, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 52, 61);  
box-shadow:4px 4px 4px 4px rgb(157, 52,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4288492605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 52, 61) }
```

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

```
.background{ background-color: rgb(157, 52,  
61) }
```

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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