

Converting Colors

Android(4288951865)

Have a look what the booklet for
Android(4288951865) contains.

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Color

Android(4288951865)

Conversions

Conversions Part 1

Format	Color
Hex	A43639
RGB	164, 54, 57
RGB Percent	64%, 21%, 22%
CMY	0.3569, 0.7882, 0.7765
CMYK	0.00, 0.67, 0.65, 0.36
HSL	358°, 50%, 43%
HSV	358°, 67%, 64%
XYZ	17.3675, 10.8263, 5.0452
YIQ	87.2320, 64.5970, 24.2530

Conversions

Conversions Part 2

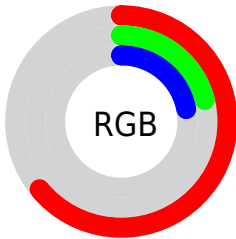
Format	Color
RYB	164, 54, 57
Decimal	10761785
CIELab	39.29, 45.43, 23.49
CIElCh	39, 51.138, 27.340
Yxy	10.8263, 0.5225, 0.3257
Android (android.graphics.Color)	4288951865 (0xFFA43639)
YUV	87.2320, -14.9044, 67.3255
Hunter-Lab	32.9033, 36.6380, 13.9411

Details

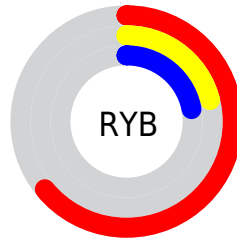
The Android color **4288951865** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281771169**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4292897640**, and **4285136911** is the 20% darker color. If you saturate the color by 10%, you get **4288947753**, and if you desaturate by 10%, it is **4288955977**.

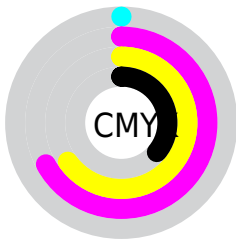
Distribution



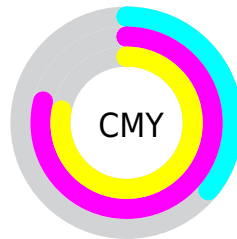
- Red (64%)
- Green (21%)
- Blue (22%)



- Red (64%)
- Yellow (21%)
- Blue (22%)



- Cyan (0%)
- Magenta (67%)
- Yellow (65%)
- Black (36%)



- Cyan (36%)
- Magenta (79%)
- Yellow (78%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288951865 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 4288951865 by changing the saturation by 10% instead.



4288951865



4288951865

4294967295



4287043875



4292897640



4285136911



4294936193



4283236352



4294943131



4281597954



4294950326



4278190080



4294957522



4294964974



4288951865



4288951865



4288947753



4288955977

 4288943385

 4288960345

 4288939273

 4288964457

 4288937988

 4288968825

 4288972937

 4288977049

 4288981417

 4288985529

 4288989897

Harmonies

Analogous

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



4288884834



4288951865



4287776787

Triad

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



4288951865



4278217773



4278215600

Complementary

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



4288951865



4281771169

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.



4278217890



4288951865



4278218583

Square

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



4288951865



4283065600



4278218626



4283650983

Rectangle

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



4288951865



4286469120



4278218626



4278216366

Sweetspot

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



4288951865



4292258733



4288689828



4285223250



4293651435



4285229931

Same Dimension

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



4288951865



4292225840



4288964918



4283582794



4287692804



4279369728

Inverse Universe

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



4288951865



4292225840



4281758116



4283582794



4287692804



4279369728

Previews

White Background



This preview shows how the Android color 4288951865 looks on a white background.

Color Contrast Check

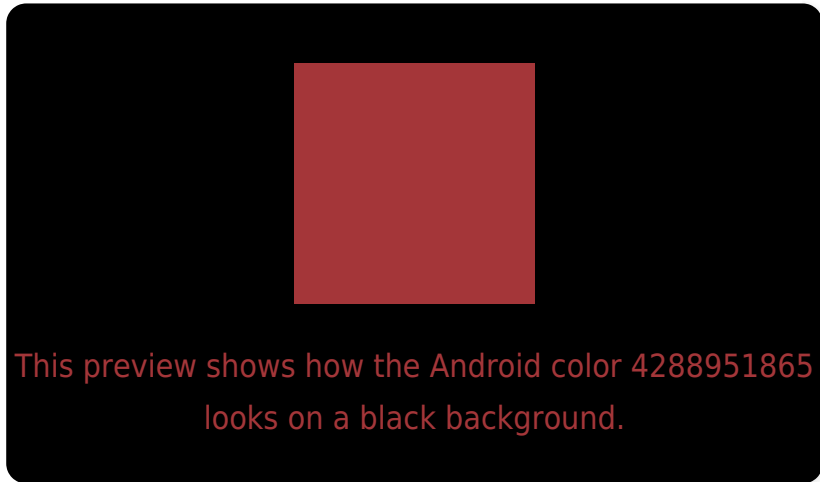
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288951865 Background



This preview shows how black text looks on a background with the Android color 4288951865.



This preview shows how white text looks on a background with the Android color 4288951865.

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
4288951865

Protanopia
4284767561

Deuteranopia
4285684019

Trichromacy



Original Color

4288951865

Protanomaly

4286271299

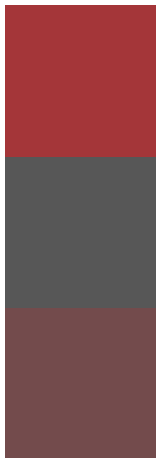
Deuteranomaly

4286860341

Tritanomaly

4288951865

Monochromacy



Original Color

4288951865

Achromatopsia

4283914071

Achromatomaly

4285745996

CSS Examples

Text

The CSS property to change the color of the text to Android 4288951865 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(164, 54, 57)` looks like.

```
.text, #text, p{  
    color:rgb(164, 54, 57)  
}
```

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(164, 54, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 54, 57) }
```

Border

The CSS property to change the border of an element to Android 4288951865 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(164, 54, 57) }
```

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

```
.border{ border-color:rgb(164, 54, 57) }
```

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

Here you see how a box with a 4 pixel rgb(164, 54, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 54, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 54, 57);  
box-shadow:4px 4px 4px 4px rgb(164, 54,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4288951865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 54, 57) }
```

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

```
.background{ background-color: rgb(164, 54,  
57) }
```

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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