

Converting Colors

Android(4288954937)

Have a look what the booklet for
Android(4288954937) contains.

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Color

Android(4288954937)

Conversions

Conversions Part 1

Format	Color
Hex	A44239
RGB	164, 66, 57
RGB Percent	64%, 26%, 22%
CMY	0.3569, 0.7412, 0.7765
CMYK	0.00, 0.60, 0.65, 0.36
HSL	5°, 48%, 43%
HSV	5°, 65%, 64%
XYZ	17.9966, 12.0844, 5.2549
YIQ	94.2760, 61.2970, 17.9770

Conversions

Conversions Part 2

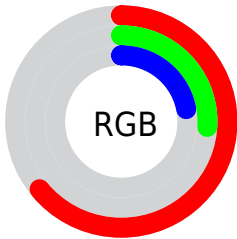
Format	Color
RYB	164, 67, 57
Decimal	10764857
CIELab	41.35, 39.92, 26.06
CIElCh	41, 47.671, 33.142
Yxy	12.0844, 0.5093, 0.3420
Android (android.graphics.Color)	4288954937 (0xFFA44239)
YUV	94.2760, -18.3771, 61.1479
Hunter-Lab	34.7626, 31.5750, 15.3712

Details

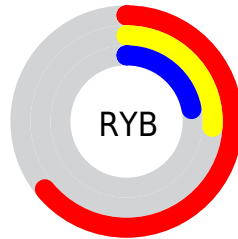
The Android color **4288954937** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281965476**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292900456**, and **4285139470** is the 20% darker color. If you saturate the color by 10%, you get **4288951081**, and if you desaturate by 10%, it is **4288958793**.

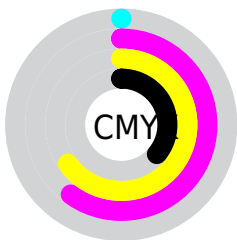
Distribution



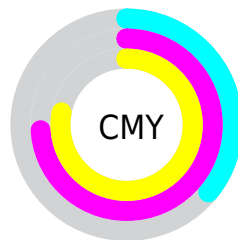
- Red (64%)
- Green (26%)
- Blue (22%)



- Red (64%)
- Yellow (26%)
- Blue (22%)



- Cyan (0%)
- Magenta (60%)
- Yellow (65%)
- Black (36%)



- Cyan (36%)
- Magenta (74%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288954937 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 4288954937 by changing the saturation by 10% instead.



4288954937



4288954937

4294967295



4287047715



4292900456



4285139470



4294873218



4283301888



4294945948



4281597953



4294952886



4278648832



4294960338



4278190080



4294967278



4288954937



4288954937



4288951081



4288958793

■ 4288947224

■ 4288962650

■ 4288943368

■ 4288966506

■ 4288941568

■ 4288970363

■ 4288974219

■ 4288978075

■ 4288981932

■ 4288985788

■ 4288989645

Harmonies

Analogous

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



4289149535



4288954937



4287648280

Triad

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



4288954937



4278219068



4278216112

Complementary

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



4288954937



4281965476

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.



4278218663



4288954937



4278219877

Square

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



4288954937



4283001624



4278219659



4284962211

Rectangle

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



4288954937



4286405894



4278219659



4278217135

Sweetspot

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



4288954937



4292259755



4288952731



4285224017



4293651435



4285229931

Same Dimension

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



4288954937



4292230447



4288968505



4283583049



4287695872



4279370240

Inverse Universe

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



4281965476



4281321686



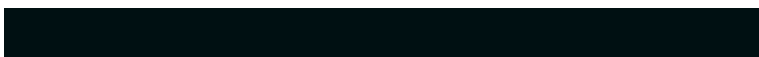
4281951908



4282995026



4278224273



4278194194

Previews

White Background



This preview shows how the Android color 4288954937 looks on a white background.

Color Contrast Check

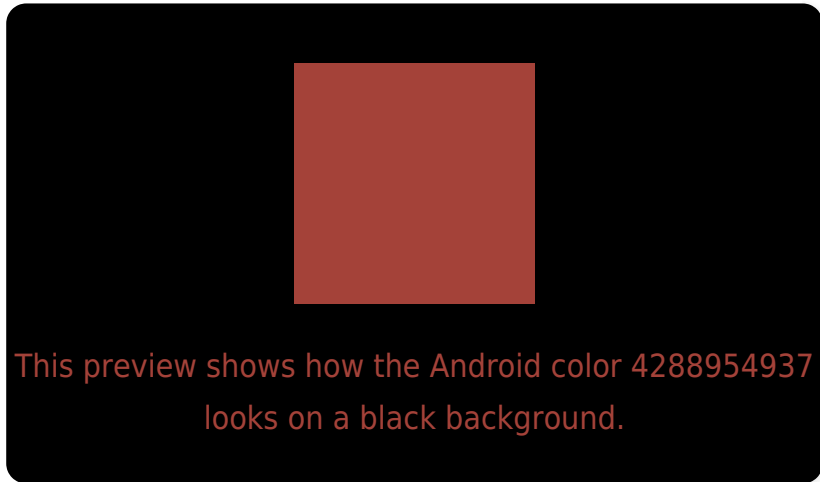
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288954937 Background



This preview shows how black text looks on a background with the Android color 4288954937.



This preview shows how white text looks on a background with the Android color 4288954937.

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
4288954937

Protanopia
4285162053

Deuteranopia
4286078516

Trichromacy



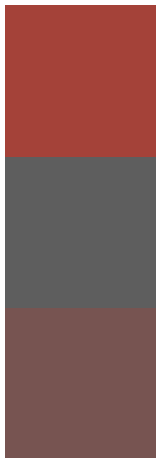
Original Color
4288954937

Protanomaly
4286535233

Deuteranomaly
4287124534

Tritanomaly
4289020224

Monochromacy



Original Color
4288954937

Achromatopsia
4284374622

Achromatomaly
4286010449

CSS Examples

Text

The CSS property to change the color of the text to Android 4288954937 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, 66, 57)` looks like.

```
.text, #text, p{  
    color:rgb(164, 66, 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, 66, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 66, 57) }
```

Border

The CSS property to change the border of an element to Android 4288954937 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, 66, 57) }
```

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

```
.border{ border-color:rgb(164, 66, 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, 66, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 66, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 66, 57);  
box-shadow:4px 4px 4px 4px rgb(164, 66,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4288954937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 66, 57) }
```

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

```
.background{ background-color: rgb(164, 66,  
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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