

Converting Colors

Android(4288956989)

Have a look what the booklet for
Android(4288956989) contains.

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Color

Android(4288956989)

Conversions

Conversions Part 1

Format	Color
Hex	A44A3D
RGB	164, 74, 61
RGB Percent	64%, 29%, 24%
CMY	0.3569, 0.7098, 0.7608
CMYK	0.00, 0.55, 0.63, 0.36
HSL	8°, 46%, 44%
HSV	8°, 63%, 64%
XYZ	18.6009, 13.1270, 5.9683
YIQ	99.4280, 57.8130, 15.0370

Conversions

Conversions Part 2

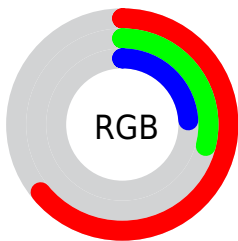
Format	Color
R_{YB}	164, 76, 61
Decimal	10766909
CIE _{Lab}	42.95, 36.18, 25.67
CIE _{LCh}	43, 44.363, 35.358
Yxy	13.1270, 0.4934, 0.3482
Android (android.graphics.Color)	4288956989 (0xFFA44A3D)
YUV	99.4280, -18.9450, 56.6296
Hunter-Lab	36.2312, 28.2365, 15.5952

Details

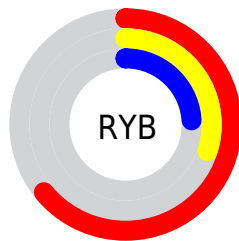
The Android color **4288956989** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282226596**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4292836717**, and **4285208338** is the 20% darker color. If you saturate the color by 10%, you get **4288953389**, and if you desaturate by 10%, it is **4288960589**.

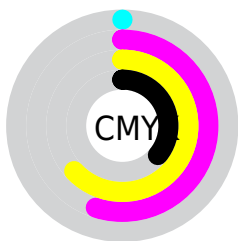
Distribution



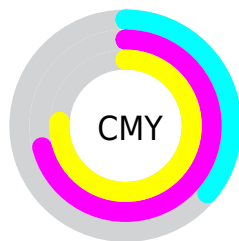
- Red (64%)
- Green (29%)
- Blue (24%)



- Red (64%)
- Yellow (30%)
- Blue (24%)



- Cyan (0%)
- Magenta (55%)
- Yellow (63%)
- Black (36%)



- Cyan (36%)
- Magenta (71%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288956989 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 4288956989 by changing the saturation by 10% instead.

 4288956989

 4288956989

4294967295

 4287050023


 4292836717

 4285208338

 4294809734

 4283367424

 4294947744

 4281663488

 4294954939

 4279173120

 4294962391

 4278190080

 4294967284

 4288956989

 4288956989

 4288953389

 4288960589

 4288949532

 4288964446

 4288945932

 4288968046

 4288943360

 4288971647

 4288975503

 4288979103

 4288982704

 4288986560

 4288990161

Harmonies

Analogous

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



4289217376



4288956989



4287715361

Triad

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



4288956989



4278220101



4280117167

Complementary

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



4288956989



4282226596

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.



4278219176



4288956989



4278220651

Square

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



4288956989



4283199269



4278220431



4285487522

Rectangle

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



4288956989



4286472725



4278220431



4278217647

Sweetspot

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



4288956989



4292260782



4288953752



4285224530



4293651435



4285229931

Same Dimension

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



4288956989



4292233782



4288970045



4283583049



4287697408



4279370240

Inverse Universe

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



4282226596



4281778902



4282213540



4282995026



4278222737



4278194194

Previews

White Background



This preview shows how the Android color 4288956989 looks on a white background.

Color Contrast Check

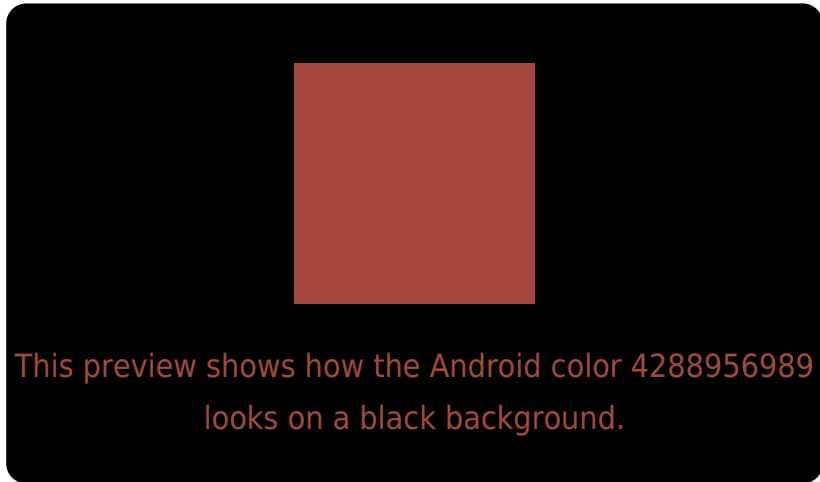
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288956989 Background



This preview shows how black text looks on a background with the Android color 4288956989.



This preview shows how white text looks on a background with the Android color 4288956989.

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

4288956989

Protanopia

4285425224

Deuteranopia

4286406969

Trichromacy



Original Color
4288956989

Protanomaly
4286733380

Deuteranomaly
4287322426

Tritanomaly
4289022279

Monochromacy



Original Color
4288956989

Achromatopsia
4284703587

Achromatomaly
4286274133

CSS Examples

Text

The CSS property to change the color of the text to Android 4288956989 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, 74, 61)` looks like.

```
.text, #text, p{  
    color:rgb(164, 74, 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(164, 74, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 74, 61) }
```

Border

The CSS property to change the border of an element to Android 4288956989 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, 74, 61) }
```

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

```
.border{ border-color:rgb(164, 74, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 74, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 74, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 74, 61);  
box-shadow:4px 4px 4px 4px rgb(164, 74,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4288956989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 74, 61) }
```

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

```
.background{ background-color: rgb(164, 74,  
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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