

Converting Colors

Android(4288952089)

Have a look what the booklet for
Android(4288952089) contains.

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Color

Android(4288952089)

Conversions

Conversions Part 1

Format	Color
Hex	A43719
RGB	164, 55, 25
RGB Percent	64%, 22%, 10%
CMY	0.3569, 0.7843, 0.9020
CMYK	0.00, 0.66, 0.85, 0.36
HSL	13°, 74%, 37%
HSV	13°, 85%, 64%
XYZ	16.8515, 10.6951, 2.0959
YIQ	84.1710, 74.5940, 13.7780

Conversions

Conversions Part 2

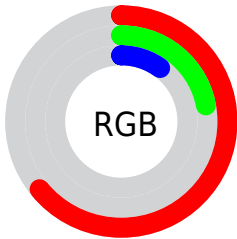
Format	Color
RYB	164, 63, 25
Decimal	10762009
CIELab	39.06, 43.55, 41.33
CIELCh	39, 60.046, 43.502
Yxy	10.6951, 0.5685, 0.3608
Android (android.graphics.Color)	4288952089 (0xFFA43719)
YUV	84.1710, -29.1713, 70.0100
Hunter-Lab	32.7033, 34.7473, 19.0926

Details

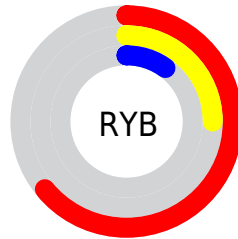
The Android color **4288952089** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279862948**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4292963144**, and **4285005824** is the 20% darker color. If you saturate the color by 10%, you get **4288948745**, and if you desaturate by 10%, it is **4288955433**.

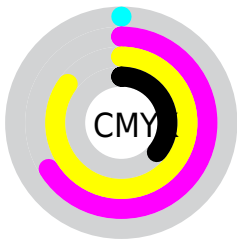
Distribution



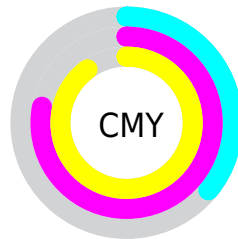
- Red (64%)
- Green (22%)
- Blue (10%)



- Red (64%)
- Yellow (25%)
- Blue (10%)



- Cyan (0%)
- Magenta (66%)
- Yellow (85%)
- Black (36%)



- Cyan (36%)
- Magenta (78%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288952089 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 4288952089 by changing the saturation by 10% instead.

 4288952089

 4288952089

4294967295

 4286978817

 4292963144

 4285005824

 4294936160

 4283105280

 4294943097

 4281466882

 4294950291

 4278190080

 4294957486

 4294964938

 4294967270

 4288952089

 4288952089

■ 4288948745

■ 4288955433

■ 4288946944

■ 4288958778

■ 4288962122

■ 4288965211

■ 4288968555

■ 4288971899

■ 4288975244

■ 4288978588

■ 4288981933

Harmonies

Analogous

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



4289732168



4288952089



4286992384

Triad

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



4288952089



4278218558



4278213564

Complementary

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



4288952089



4279862948

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.



4278217146



4288952089



4278219121

Square

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



4288952089



4280052483



4278218911



4286071716

Rectangle

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



4288952089



4285225984



4278218911



4278215103

Sweetspot

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



4288952089



4292258977



4288944520



4285223499



4293651435



4285229931

Same Dimension

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



4288952089



4292226560



4288969241



4283583305



4287700736



4279370752

Inverse Universe

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



4279862948



4278233302



4279845796



4282994770



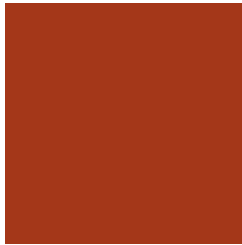
4278219409



4278193682

Previews

White Background



This preview shows how the Android color 4288952089 looks on a white background.

Color Contrast Check

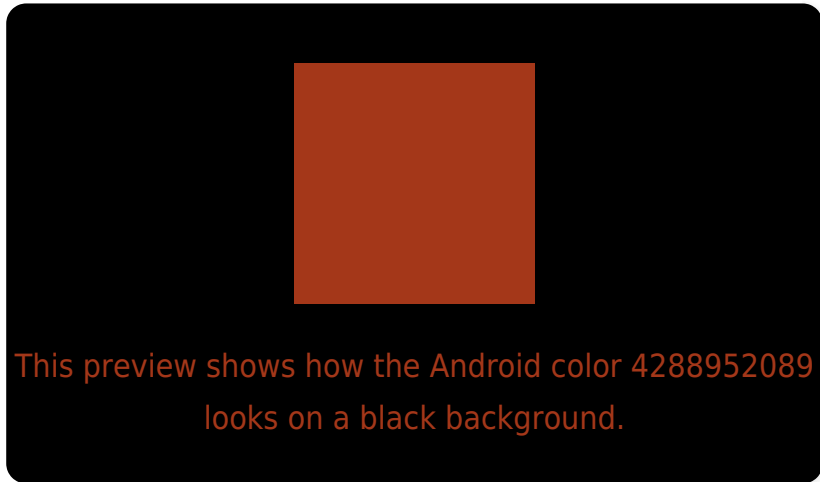
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288952089 Background



This preview shows how black text looks on a background with the Android color 4288952089.



This preview shows how white text looks on a background with the Android color 4288952089.

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

4288952089

Protanopia

4285029667

Deuteranopia

4285945864

Trichromacy



Original Color
4288952089

Protanomaly
4286467871

Deuteranomaly
4287056910

Tritanomaly
4289017132

Monochromacy



Original Color
4288952089

Achromatopsia
4283716692

Achromatomaly
4285614399

CSS Examples

Text

The CSS property to change the color of the text to Android 4288952089 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, 55, 25)` looks like.

```
.text, #text, p{  
    color:rgb(164, 55, 25)  
}
```

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, 55, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 55, 25) }
```

Border

The CSS property to change the border of an element to Android 4288952089 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, 55, 25) }
```

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

```
.border{ border-color:rgb(164, 55, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 55, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 55, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 55, 25);  
box-shadow:4px 4px 4px 4px rgb(164, 55,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4288952089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 55, 25) }
```

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

```
.background{ background-color: rgb(164, 55,  
25) }
```

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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