

Converting Colors

Android(4289084710)

Have a look what the booklet for
Android(4289084710) contains.

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Color

Android(4289084710)

Conversions

Conversions Part 1

Format	Color
Hex	A63D26
RGB	166, 61, 38
RGB Percent	65%, 24%, 15%
CMY	0.3490, 0.7608, 0.8510
CMYK	0.00, 0.63, 0.77, 0.35
HSL	11°, 63%, 40%
HSV	11°, 77%, 65%
XYZ	17.7445, 11.5844, 3.1345
YIQ	89.7730, 69.9630, 15.1070

Conversions

Conversions Part 2

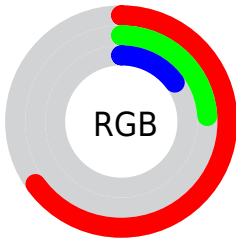
Format	Color
RYB	166, 66, 38
Decimal	10894630
CIELab	40.55, 42.03, 36.20
CIELCh	41, 55.467, 40.741
Yxy	11.5844, 0.5466, 0.3568
Android (android.graphics.Color)	4289084710 (0xFFA63D26)
YUV	89.7730, -25.5241, 66.8511
Hunter-Lab	34.0359, 33.4975, 18.3649

Details

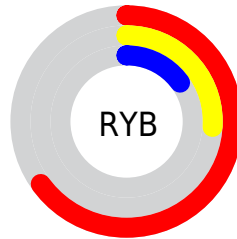
The Android color **4289084710** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4280717222**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4293095764**, and **4285202432** is the 20% darker color. If you saturate the color by 10%, you get **4289081109**, and if you desaturate by 10%, it is **4289088311**.

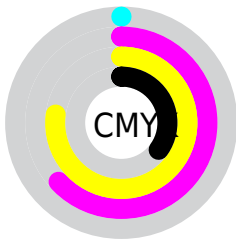
Distribution



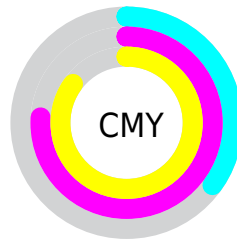
- Red (65%)
- Green (24%)
- Blue (15%)



- Red (65%)
- Yellow (26%)
- Blue (15%)



- Cyan (0%)
- Magenta (63%)
- Yellow (77%)
- Black (35%)



- Cyan (35%)
- Magenta (76%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289084710 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 4289084710 by changing the saturation by 10% instead.



4289084710



4289084710

4294967295



4287111952



4293095764



4285202432



4294937709



4283301888



4294944647



4281597954



4294951841



4278386688



4294959036



4278190080



4294966488



4294967285



4289084710



4289084710

■ 4289081109

■ 4289088311

■ 4289077765

■ 4289091655

■ 4289076736

■ 4289095256

■ 4289098600

■ 4289102201

■ 4289105802

■ 4289109146

■ 4289112747

■ 4289116347

Harmonies

Analogous

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



4289670225



4289084710



4287320576

Triad

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



4289084710



4278219328



4278214842

Complementary

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



4289084710



4280717222

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.



4278218166



4289084710



4278219887

Square

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



4289084710



4281429263



4278219674



4285877157

Rectangle

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



4289084710



4285750784



4278219674



4278216123

Sweetspot

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



4289084710



4292456615



4289078929



4285420623



4293783021



4285427310

Same Dimension

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



4289084710



4292424463



4289100582



4283714892



4287896320



4279501824

Inverse Universe

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



4280717222



4279219673



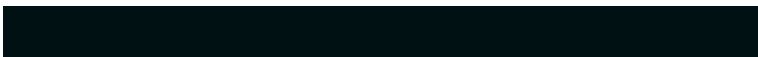
4280701350



4283192148



4278221204



4278194452

Previews

White Background



This preview shows how the Android color 4289084710 looks on a white background.

Color Contrast Check

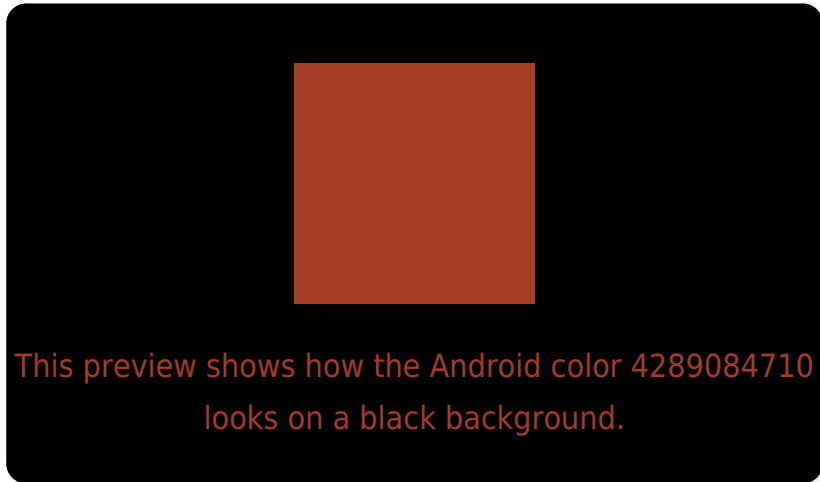
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289084710 Background



This preview shows how black text looks on a background with the Android color 4289084710.



This preview shows how white text looks on a background with the Android color 4289084710.

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
4289084710

Protanopia
4285227313

Deuteranopia
4286143518

Trichromacy



Original Color
4289084710

Protanomaly
4286600237

Deuteranomaly
4287189281

Tritanomaly
4289149749

Monochromacy



Original Color
4289084710

Achromatopsia
4284111450

Achromatomaly
4285943623

CSS Examples

Text

The CSS property to change the color of the text to Android 4289084710 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(166, 61, 38)` looks like.

```
.text, #text, p{  
    color:rgb(166, 61, 38)  
}
```

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(166, 61, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 61, 38) }
```

Border

The CSS property to change the border of an element to Android 4289084710 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(166, 61, 38) }
```

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

```
.border{ border-color:rgb(166, 61, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 61, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 61, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 61, 38);  
box-shadow:4px 4px 4px 4px rgb(166, 61,  
38) }
```

Background

The CSS property to change the background color of an element to Android 4289084710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 61, 38) }
```

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

```
.background{ background-color: rgb(166, 61,  
38) }
```

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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