

Converting Colors

Android(4288298779)

Have a look what the booklet for
Android(4288298779) contains.

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Color

Android(4288298779)

Conversions

Conversions Part 1

Format	Color
Hex	9A3F1B
RGB	154, 63, 27
RGB Percent	60%, 25%, 11%
CMY	0.3961, 0.7529, 0.8941
CMYK	0.00, 0.59, 0.82, 0.40
HSL	17°, 70%, 35%
HSV	17°, 82%, 60%
XYZ	15.3018, 10.5042, 2.2579
YIQ	86.1050, 65.7920, 8.0960

Conversions

Conversions Part 2

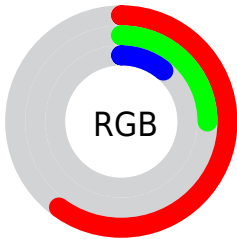
Format	Color
RYB	154, 77, 27
Decimal	10108699
CIELab	38.73, 36.09, 39.42
CIElCh	39, 53.442, 47.528
Yxy	10.5042, 0.5452, 0.3743
Android (android.graphics.Color)	4288298779 (0xFF9A3F1B)
YUV	86.1050, -29.1388, 59.5439
Hunter-Lab	32.4101, 27.5573, 18.5565

Details

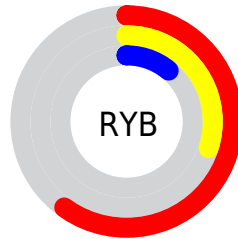
The Android color **4288298779** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279989914**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4292244042**, and **4284484096** is the 20% darker color. If you saturate the color by 10%, you get **4288295948**, and if you desaturate by 10%, it is **4288301610**.

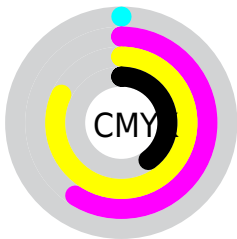
Distribution



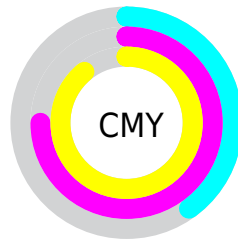
- Red (60%)
- Green (25%)
- Blue (11%)



- Red (60%)
- Yellow (30%)
- Blue (11%)



- Cyan (0%)
- Magenta (59%)
- Yellow (82%)
- Black (40%)



- Cyan (40%)
- Magenta (75%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288298779 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 4288298779 by changing the saturation by 10% instead.



4288298779



4288298779

4294967295



4286391811



4292244042



4284484096



4294282338



4282580992



4294944635



4281008129



4294951830



4278190080



4294959025



4294966476



4294967273



4288298779



4288298779

■ 4288295948

■ 4288301610

■ 4288293888

■ 4288304442

■ 4288307273

■ 4288310105

■ 4288312936

■ 4288315767

■ 4288318599

■ 4288321430

■ 4288324262

Harmonies

Analogous

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



4289146180



4288298779



4286403328

Triad

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



4288298779



4278218311



4281030831

Complementary

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



4288298779



4279989914

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.



4278216368



4288298779



4278218612

Square

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



4288298779



4280117530



4278218139



4286333846

Rectangle

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



4288298779



4284833024



4278218139



4278214066

Sweetspot

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



4288298779



4291405207



4288289654



4284895303



4293322470



4284900966

Same Dimension

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



4288298779



4291377922



4288314907



4283254597



4287375360



4279043072

Inverse Universe

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



4279989914



4278358473



4279973786



4282731085



4278215820



4278192397

Previews

White Background



This preview shows how the Android color 4288298779 looks on a white background.

Color Contrast Check

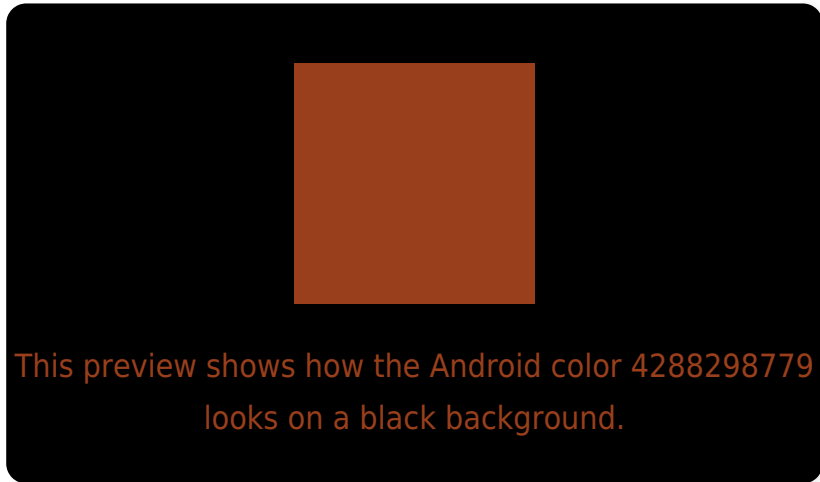
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288298779 Background



This preview shows how black text looks on a background with the Android color 4288298779.



This preview shows how white text looks on a background with the Android color 4288298779.

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

4288298779

Protanopia

4284963875

Deuteranopia

4285814545

Trichromacy



Original Color
4288298779

Protanomaly
4286206240

Deuteranomaly
4286729749

Tritanomaly
4288363570

Monochromacy



Original Color
4288298779

Achromatopsia
4283848278

Achromatomaly
4285484609

CSS Examples

Text

The CSS property to change the color of the text to Android 4288298779 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(154, 63, 27)` looks like.

```
.text, #text, p{  
    color:rgb(154, 63, 27)  
}
```

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(154, 63, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 63, 27) }
```

Border

The CSS property to change the border of an element to Android 4288298779 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(154, 63, 27) }
```

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

```
.border{ border-color:rgb(154, 63, 27) }
```

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

Here you see how a box with a 4 pixel rgb(154, 63, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 63, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 63, 27);  
box-shadow:4px 4px 4px 4px rgb(154, 63,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4288298779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 63, 27) }
```

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

```
.background{ background-color: rgb(154, 63,  
27) }
```

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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