

Converting Colors

Android(4288163592)

Have a look what the booklet for
Android(4288163592) contains.

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Color

Android(4288163592)

Conversions

Conversions Part 1

Format	Color
Hex	982F08
RGB	152, 47, 8
RGB Percent	60%, 18%, 3%
CMY	0.4039, 0.8157, 0.9686
CMYK	0.00, 0.69, 0.95, 0.40
HSL	16°, 90%, 31%
HSV	16°, 95%, 60%
XYZ	14.0092, 8.7260, 1.1756
YIQ	73.9490, 75.0990, 10.1310

Conversions

Conversions Part 2

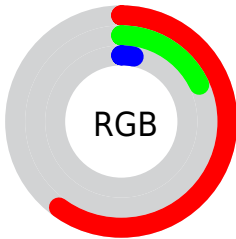
Format	Color
R_{YB}	152, 61, 8
Decimal	9973512
CIE Lab	35.45, 42.34, 44.50
CIE LCh	35, 61.430, 46.425
Yxy	8.7260, 0.5859, 0.3649
Android (android.graphics.Color)	4288163592 (0xFF982F08)
YUV	73.9490, -32.5129, 68.4507
Hunter-Lab	29.5397, 32.9592, 18.3182

Details

The Android color **4288163592** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278743448**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4292174649**, and **4284219392** is the 20% darker color. If you saturate the color by 10%, you get **4288162048**, and if you desaturate by 10%, it is **4288166423**.

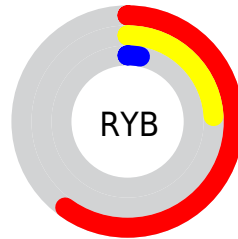
Distribution



Red (60%)

Green (18%)

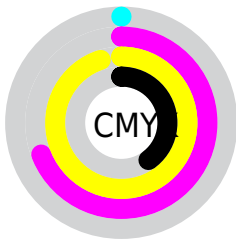
Blue (3%)



Red (60%)

Yellow (24%)

Blue (3%)

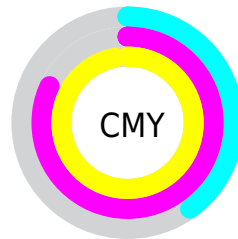


Cyan (0%)

Magenta (69%)

Yellow (95%)

Black (40%)



Cyan (40%)

Magenta (82%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288163592 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 4288163592 by changing the saturation by 10% instead.



4288163592



4288163592



4294967282



4286190080



4292174649



4284219392



4294212945



4282384384



4294940778



4280549377



4294947972



4278190080



4294955166



4294962617



4294967253



4288163592



4288163592

■ 4288162048

■ 4288166423

■ 4288169254

■ 4288172086

■ 4288174917

■ 4288177748

■ 4288180835

■ 4288183666

■ 4288186498

■ 4288189329

Harmonies

Analogous

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



4289136955



4288163592



4286138624

Triad

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



4288163592



4278216506



4278210739

Complementary

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



4288163592



4278743448

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.



4278214836



4288163592



4278216814

Square

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



4288163592



4278215168



4278216602



4285871768

Rectangle

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



4288163592



4284306688



4278216602



4278212534

Sweetspot

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



4288163592



4291075213



4288153714



4284697410



4293125091



4284703587

Same Dimension

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



4288163592



4291048704



4288181768



4283254597



4287374848



4279042816

Inverse Universe

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



4278743448



4278226884



4278725272



4282731085



4278216332



4278192397

Previews

White Background



This preview shows how the Android color 4288163592 looks on a white background.

Color Contrast Check

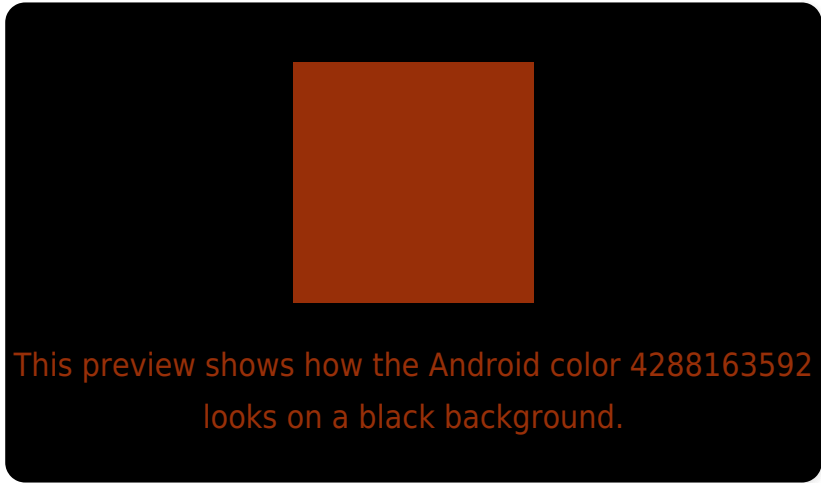
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

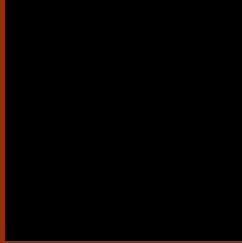
Any Text WCAG AA × Fail

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 4288163592 Background



This preview shows how black text looks on a background with the Android color 4288163592.



This preview shows how white text looks on a background with the Android color 4288163592.

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

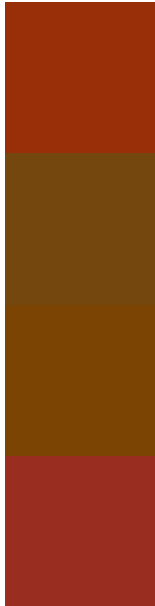


Original Color
4288163592

Protanopia
4284437779

Deuteranopia
4285222912

Trichromacy



Original Color
4288163592

Protanomaly
4285810447

Deuteranomaly
4286268419

Tritanomaly
4288228640

Monochromacy



Original Color
4288163592

Achromatopsia
4283058762

Achromatomaly
4284891186

CSS Examples

Text

The CSS property to change the color of the text to Android 4288163592 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(152, 47, 8)` looks like.

```
.text, #text, p{  
    color:rgb(152, 47, 8)  
}
```

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(152, 47, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 47, 8) }
```

Border

The CSS property to change the border of an element to Android 4288163592 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(152, 47, 8) }
```

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

```
.border{ border-color:rgb(152, 47, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 47, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 47, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 47, 8);  
box-shadow:4px 4px 4px 4px rgb(152, 47, 8)  
}
```

Background

The CSS property to change the background color of an element to Android 4288163592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 47, 8) }
```

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

```
.background{ background-color: rgb(152, 47,  
8) }
```

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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