

Converting Colors

Android(4288704593)

Have a look what the booklet for
Android(4288704593) contains.

Android(4288704593)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288704593)

Conversions

Conversions Part 1

Format	Color
Hex	A07051
RGB	160, 112, 81
RGB Percent	63%, 44%, 32%
CMY	0.3725, 0.5608, 0.6824
CMYK	0.00, 0.30, 0.49, 0.37
HSL	24°, 33%, 47%
HSV	24°, 49%, 63%
XYZ	21.7766, 19.6560, 10.4308
YIQ	122.8180, 38.5590, 0.5350

Conversions

Conversions Part 2

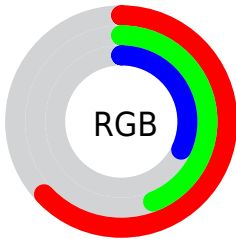
Format	Color
RYB	160, 132, 81
Decimal	10514513
CIELab	51.45, 15.24, 24.77
CIELCh	51, 29.084, 58.407
Yxy	19.6560, 0.4199, 0.3790
Android (android.graphics.Color)	4288704593 (0xFFFA07051)
YUV	122.8180, -20.6163, 32.6086
Hunter-Lab	44.3351, 10.0895, 17.0853

Details

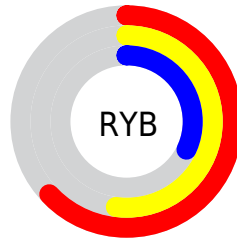
The Android color `4288704593` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283531680`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4292453507`, and `4285153315` is the 20% darker color. If you saturate the color by 10%, you get `4288702017`, and if you desaturate by 10%, it is `4288707169`.

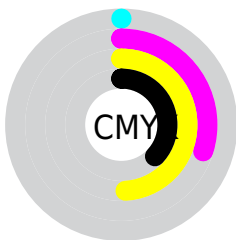
Distribution



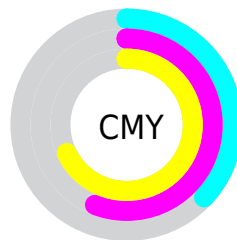
- Red (63%)
- Green (44%)
- Blue (32%)



- Red (63%)
- Yellow (52%)
- Blue (32%)



- Cyan (0%)
- Magenta (30%)
- Yellow (49%)
- Black (37%)



- Cyan (37%)
- Magenta (56%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288704593 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 4288704593 by changing the saturation by 10% instead.



4288704593



4288704593

4294967295



4286928698



4292453507



4285153315



4294360989



4283443726



4294958008



4281799936



4294965204



4280287232



4294967280



4278190080



4288704593



4288704593



4288702017



4288707169



4288699697



4288709489

■ 4288697121

■ 4288712065

■ 4288694545

■ 4288714641

■ 4288691969

■ 4288717217

■ 4288691968

■ 4288719537

■ 4288722113

■ 4288724689

■ 4288727009

Harmonies

Analogous

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



4289358180



4288704593



4287396169

Triad

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



4288704593



4281632888



4286346662

Complementary

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



4288704593



4283531680

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.



4283792812



4288704593



4279601041

Square

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



4288704593



4283794784



4280911012



4288244885

Rectangle

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



4288704593



4286348875



4280911012



4285495466

Sweetspot

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



4288704593



4291935922



4288696706



4285095254



4293454056



4285098345

Same Dimension

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



4288704593



4291921494



4288714577



4283386439



4287576064



4279174656

Inverse Universe

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



4283531680



4283867601



4283521696



4282862671



4278212495



4278192399

Previews

White Background



This preview shows how the Android color 4288704593 looks on a white background.

Color Contrast Check

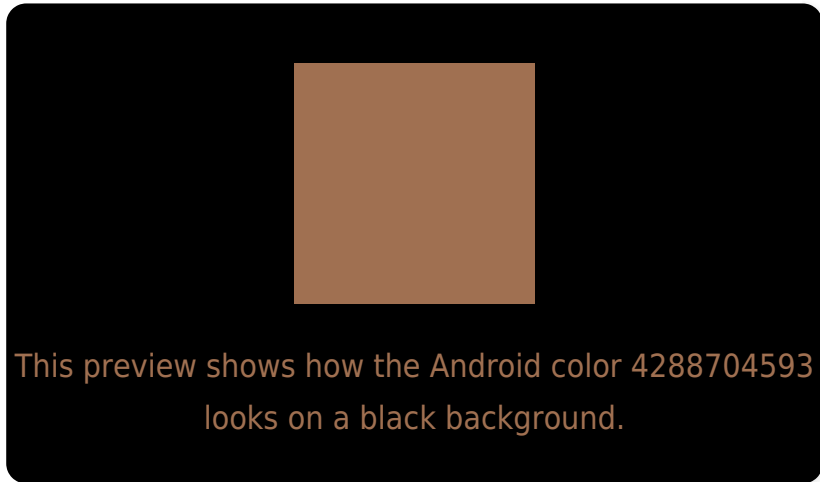
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

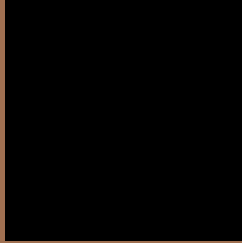
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288704593 Background



This preview shows how black text looks on a background with the Android color 4288704593.



This preview shows how white text looks on a background with the Android color 4288704593.

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
4288704593

Protanopia
4286937941

Deuteranopia
4287919696



Tritanopia
4288899956

Trichromacy



Original Color
4288704593

Protanomaly
4287592276

Deuteranomaly
4288181328

Tritanomaly
4288834919

Monochromacy



Original Color
4288704593

Achromatopsia
4286282619

Achromatomaly
4287133548

CSS Examples

Text

The CSS property to change the color of the text to Android 4288704593 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(160, 112, 81)` looks like.

```
.text, #text, p{  
    color:rgb(160, 112, 81)  
}
```

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(160, 112, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 112, 81) }
```

Border

The CSS property to change the border of an element to Android 4288704593 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(160, 112, 81) }
```

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

```
.border{ border-color:rgb(160, 112, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 112, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 112, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 112, 81);  
box-shadow:4px 4px 4px 4px rgb(160, 112,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4288704593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 112, 81) }
```

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

```
.background{ background-color: rgb(160,  
112, 81) }
```

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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