

Converting Colors

Android(4288692594)

Have a look what the booklet for
Android(4288692594) contains.

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Color

Android(4288692594)

Conversions

Conversions Part 1

Format	Color
Hex	A04172
RGB	160, 65, 114
RGB Percent	63%, 25%, 45%
CMY	0.3725, 0.7451, 0.5529
CMYK	0.00, 0.59, 0.29, 0.37
HSL	329°, 42%, 44%
HSV	329°, 59%, 63%
XYZ	19.4248, 12.4691, 17.3026
YIQ	98.9910, 40.8910, 35.3790

Conversions

Conversions Part 2

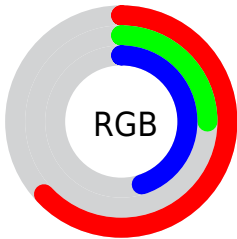
Format	Color
R_{YB}	160, 65, 114
Decimal	10502514
CIE _{Lab}	41.95, 44.72, -8.41
CIE _{LCh}	42, 45.507, 349.347
Yxy	12.4691, 0.3948, 0.2535
Android (android.graphics.Color)	4288692594 (0xFFA04172)
YUV	98.9910, 7.3994, 53.5049
Hunter-Lab	35.3116, 36.3969, -4.3338

Details

The Android color `4288692594` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282490991`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4292441510`, and `4285072706` is the 20% darker color. If you saturate the color by 10%, you get `4288688490`, and if you desaturate by 10%, it is `4288696698`.

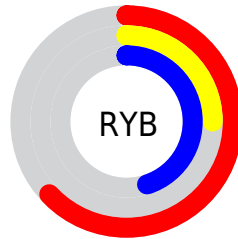
Distribution



Red (63%)

Green (25%)

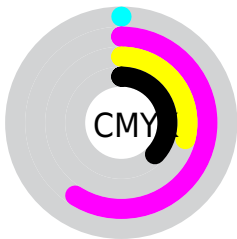
Blue (45%)



Red (63%)

Yellow (25%)

Blue (45%)

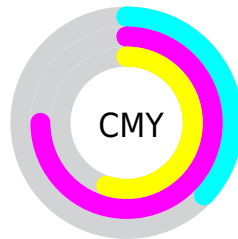


Cyan (0%)

Magenta (59%)

Yellow (29%)

Black (37%)



Cyan (37%)

Magenta (75%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288692594 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 4288692594 by changing the saturation by 10% instead.

 4288692594

 4288692594

4294967295

 4286850649

 4292441510

 4285072706

 4294414529

 4283367468

 4294946013

 4281729048

 4294953209

 4279631872

 4294960383

 4278190080

 4288692594

 4288692594

 4288688490

 4288696698

 4288684387

 4288700801

 4288680283

 4288704905

 4288676179

 4288709009

 4288675923

 4288713113

 4288717216

 4288721320

 4288725424

 4288729528

Harmonies

Analogous

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



4286795412



4288692594



4289151308

Triad

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



4288692594



4284442643



4278219419

Complementary

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



4288692594



4282490991

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.



4278220155



4288692594



4281430063

Square

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



4288692594



4286667794



4278219860



4278217645

Rectangle

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



4288692594



4288759861



4278219860



4278219922

Sweetspot

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



4288692594



4291931071



4285481376



4285092445



4293454056



4285098345

Same Dimension

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



4288692594



4291902857



4288692547



4283385675



4287561802



4279173128

Inverse Universe

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



4288692594



4291902857



4282491038



4283385675



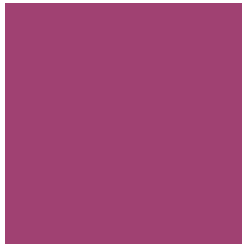
4287561802



4279173128

Previews

White Background



This preview shows how the Android color 4288692594 looks on a white background.

Color Contrast Check

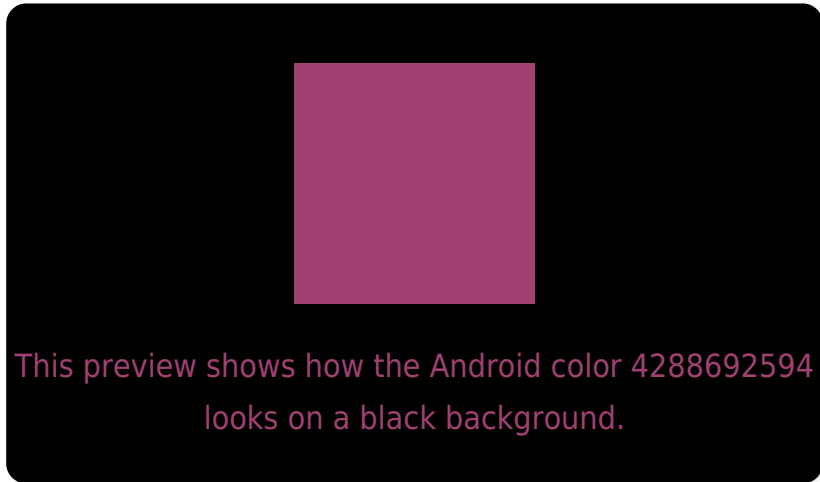
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288692594 Background



This preview shows how black text looks on a background with the Android color 4288692594.



This preview shows how white text looks on a background with the Android color 4288692594.

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



Trichromacy



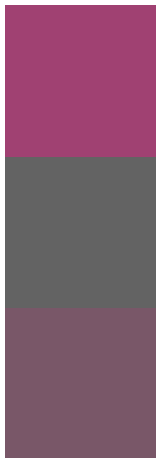
Original Color
4288692594

Protanomaly
4285683329

Deuteranomaly
4286403951

Tritanomaly
4288562779

Monochromacy



Original Color
4288692594

Achromatopsia
4284703587

Achromatomaly
4286142312

CSS Examples

Text

The CSS property to change the color of the text to Android 4288692594 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, 65, 114)` looks like.

```
.text, #text, p{  
    color:rgb(160, 65, 114)  
}
```

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, 65, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 65, 114) }
```

Border

The CSS property to change the border of an element to Android 4288692594 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, 65, 114) }
```

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

```
.border{ border-color:rgb(160, 65, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 65, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 65, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 65, 114);  
box-shadow:4px 4px 4px 4px rgb(160, 65,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288692594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 65, 114) }
```

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

```
.background{ background-color: rgb(160, 65,  
114) }
```

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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