

Converting Colors

Android(4288761458)

Have a look what the booklet for
Android(4288761458) contains.

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Color

Android(4288761458)

Conversions

Conversions Part 1

Format	Color
Hex	A14E72
RGB	161, 78, 114
RGB Percent	63%, 31%, 45%
CMY	0.3686, 0.6941, 0.5529
CMYK	0.00, 0.52, 0.29, 0.37
HSL	334°, 35%, 47%
HSV	334°, 52%, 63%
XYZ	20.4596, 14.2408, 17.5900
YIQ	106.9210, 37.9120, 28.7920

Conversions

Conversions Part 2

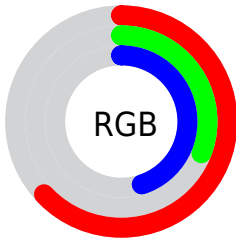
Format	Color
RYB	161, 78, 114
Decimal	10571378
CIELab	44.58, 38.55, -4.48
CIELCh	45, 38.811, 353.365
Yxy	14.2408, 0.3913, 0.2723
Android (android.graphics.Color)	4288761458 (0xFFA14E72)
YUV	106.9210, 3.4899, 47.4273
Hunter-Lab	37.7369, 30.7366, -1.2205

Details

The Android color **4288761458** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283343229**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4292510374**, and **4285209410** is the 20% darker color. If you saturate the color by 10%, you get **4288757353**, and if you desaturate by 10%, it is **4288765563**.

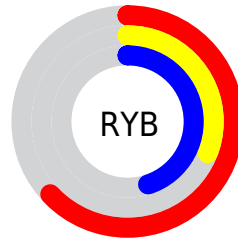
Distribution



Red (63%)

Green (31%)

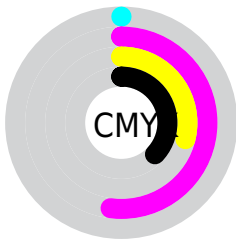
Blue (45%)



Red (63%)

Yellow (31%)

Blue (45%)

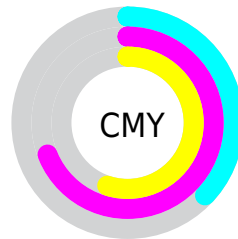


Cyan (0%)

Magenta (52%)

Yellow (29%)

Black (37%)



Cyan (37%)

Magenta (69%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288761458 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 4288761458 by changing the saturation by 10% instead.



4288761458



4288761458

4294967295



4286920026



4292510374



4285209410



4294417857



4283433004



4294949085



4281794584



4294956281



4280090625



4294963711



4278190080



4288761458



4288761458



4288757353



4288765563



4288753248



4288769668

 4288749143

 4288773773

 4288745038

 4288777878

 4288741446

 4288782240

 4288786345

 4288790450

 4288794555

 4288798660

Harmonies

Analogous

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



4287256464



4288761458



4289023826

Triad

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



4288761458



4284706603



4278220445

Complementary

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



4288761458



4283343229

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.



4278221186



4288761458



4282086977

Square

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



4288761458



4286735655



4278221153



4278218665

Rectangle

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



4288761458



4288632126



4278221153



4278220949

Sweetspot

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



4288761458



4291932863



4286336673



4285093470



4293454056



4285098345

Same Dimension

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



4288761458



4291907464



4288762446



4283582797



4287692863



4279369736

Inverse Universe

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



4288761458



4291907464



4283342241



4283582797



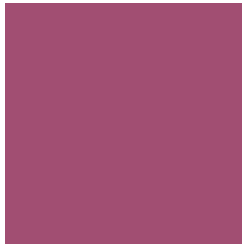
4287692863



4279369736

Previews

White Background



This preview shows how the Android color 4288761458 looks on a white background.

Color Contrast Check

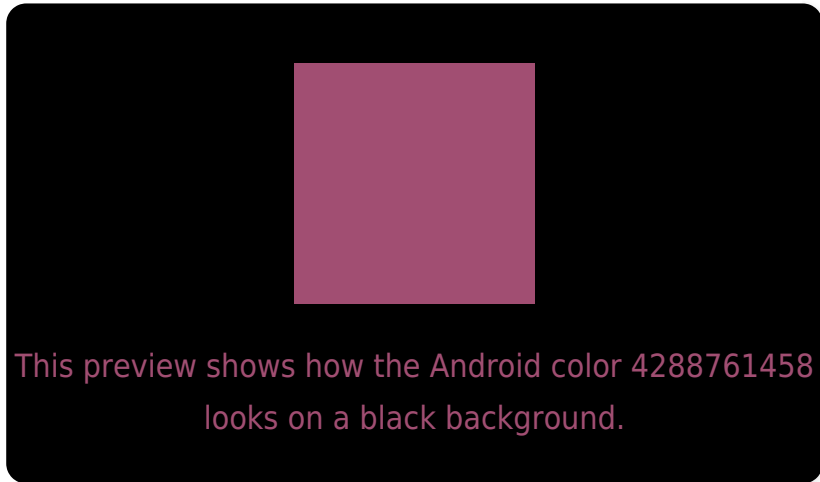
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288761458 Background



This preview shows how black text looks on a background with the Android color 4288761458.



This preview shows how white text looks on a background with the Android color 4288761458.

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
4288761458

Protanomaly
4286209917

Deuteranomaly
4286799471

Tritanomaly
4288696674

Monochromacy



Original Color
4288761458

Achromatopsia
4285229931

Achromatomaly
4286537838

CSS Examples

Text

The CSS property to change the color of the text to Android 4288761458 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(161, 78, 114)` looks like.

```
.text, #text, p{  
    color:rgb(161, 78, 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(161, 78, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 78, 114) }
```

Border

The CSS property to change the border of an element to Android 4288761458 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(161, 78, 114) }
```

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

```
.border{ border-color:rgb(161, 78, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 78, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 78, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 78, 114);  
box-shadow:4px 4px 4px 4px rgb(161, 78,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288761458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 78, 114) }
```

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

```
.background{ background-color: rgb(161, 78,  
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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