

Converting Colors

Android(4288045150)

Have a look what the booklet for
Android(4288045150) contains.

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Color

Android(4288045150)

Conversions

Conversions Part 1

Format	Color
Hex	96605E
RGB	150, 96, 94
RGB Percent	59%, 38%, 37%
CMY	0.4118, 0.6235, 0.6314
CMYK	0.00, 0.36, 0.37, 0.41
HSL	2°, 23%, 48%
HSV	2°, 37%, 59%
XYZ	18.7809, 15.6579, 12.6221
YIQ	111.9180, 32.8260, 10.8260

Conversions

Conversions Part 2

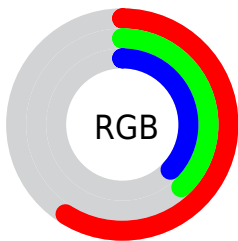
Format	Color
RYB	150, 96, 94
Decimal	9855070
CIELab	46.52, 21.73, 10.28
CIELCh	47, 24.040, 25.313
Yxy	15.6579, 0.3991, 0.3327
Android (android.graphics.Color)	4288045150 (0xFF96605E)
YUV	111.9180, -8.8336, 33.3979
Hunter-Lab	39.5701, 15.4728, 8.7867

Details

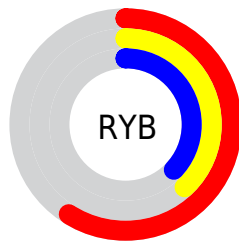
The Android color `4288045150` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284388502`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4291728272`, and `4284559664` is the 20% darker color. If you saturate the color by 10%, you get `4288041551`, and if you desaturate by 10%, it is `4288048749`.

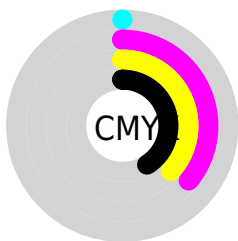
Distribution



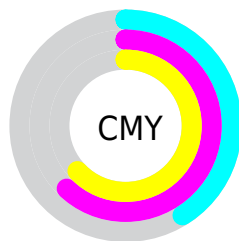
- Red (59%)
- Green (38%)
- Blue (37%)



- Red (59%)
- Yellow (38%)
- Blue (37%)



- Cyan (0%)
- Magenta (36%)
- Yellow (37%)
- Black (41%)



- Cyan (41%)
- Magenta (62%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288045150 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 4288045150 by changing the saturation by 10% instead.

 4288045150

 4288045150

4294967295

 4286269510


 4291728272

 4284559664

 4293635755

 4282915355

 4294953414

 4281336832

 4294960866

 4279238656

 4278190080

 4288045150

 4288045150

 4288041551

 4288048749

 4288037696

 4288052604

 4288034097

 4288056203

 4288030242

 4288060058

 4288026643

 4288063657

 4288022788

 4288067512

 4288021760

 4288071111

 4288074966

 4288078565

Harmonies

Analogous

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



4287848306



4288045150



4287522126

Triad

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



4288045150



4283660119



4283330966

Complementary

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



4288045150



4284388502

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.



4281431695



4288045150



4282087786

Square

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



4288045150



4285166153



4280908159



4285295251

Rectangle

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



4288045150



4286933575



4280908159



4282610581

Sweetspot

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



4288045150



4290948524



4288044692



4284568916



4292927712



4284572001

Same Dimension

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



4288045150



4290932331



4288052318



4283056963



4287235328



4278845440

Inverse Universe

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



4284388502



4285251522



4284381334



4282600010



4278224266



4278192650

Previews

White Background



This preview shows how the Android color 4288045150 looks on a white background.

Color Contrast Check

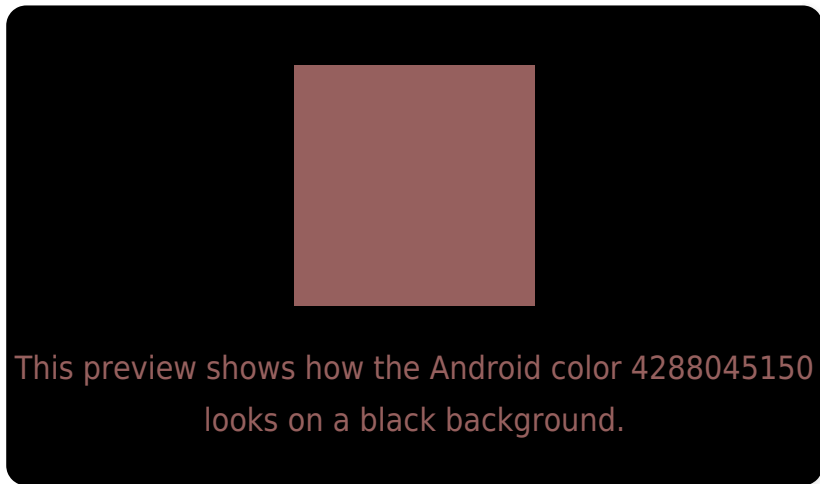
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288045150 Background



This preview shows how black text looks on a background with the Android color 4288045150.



This preview shows how white text looks on a background with the Android color 4288045150.

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

4288045150

Protanopia

4285754981

Deuteranopia

4286605916



Tritanopia
4288110438

Trichromacy



Original Color
4288045150

Protanomaly
4286605666

Deuteranomaly
4287129181

Tritanomaly
4288110435

Monochromacy



Original Color
4288045150

Achromatopsia
4285558896

Achromatomaly
4286474857

CSS Examples

Text

The CSS property to change the color of the text to Android 4288045150 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(150, 96, 94)` looks like.

```
.text, #text, p{  
  color:rgb(150, 96, 94)  
}
```

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(150, 96, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 96, 94) }
```

Border

The CSS property to change the border of an element to Android 4288045150 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(150, 96, 94) }
```

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

```
.border{ border-color:rgb(150, 96, 94) }
```

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

Here you see how a box with a 4 pixel rgb(150, 96, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 96, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 96, 94);  
box-shadow:4px 4px 4px 4px rgb(150, 96,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288045150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 96, 94) }
```

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

```
.background{ background-color: rgb(150, 96,  
94) }
```

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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