

Converting Colors

Android(4287445090)

Have a look what the booklet for
Android(4287445090) contains.

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Color

Android(4287445090)

Conversions

Conversions Part 1

Format	Color
Hex	8D3862
RGB	141, 56, 98
RGB Percent	55%, 22%, 38%
CMY	0.4471, 0.7804, 0.6157
CMYK	0.00, 0.60, 0.30, 0.45
HSL	330°, 43%, 39%
HSV	330°, 60%, 55%
XYZ	14.6033, 9.3729, 12.5947
YIQ	86.2030, 37.1780, 31.0820

Conversions

Conversions Part 2

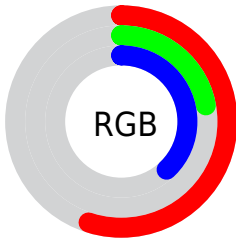
Format	Color
R _{YB}	141, 56, 98
Decimal	9255010
CIE _{Lab}	36.69, 40.67, -6.60
CIE _{LCh}	37, 41.207, 350.785
Yxy	9.3729, 0.3993, 0.2563
Android (android.graphics.Color)	4287445090 (0xFF8D3862)
YUV	86.2030, 5.8159, 48.0570
Hunter-Lab	30.6152, 31.5669, -2.9606

Details

The Android color `4287445090` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4281896291`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4291128213`, and `4283891764` is the 20% darker color. If you saturate the color by 10%, you get `4287441499`, and if you desaturate by 10%, it is `4287448681`.

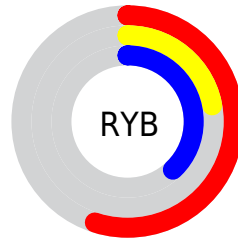
Distribution



Red (55%)

Green (22%)

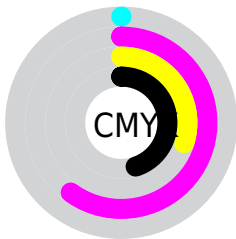
Blue (38%)



Red (55%)

Yellow (22%)

Blue (38%)

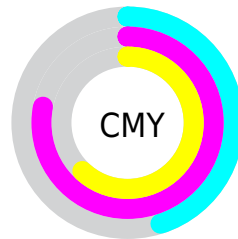


Cyan (0%)

Magenta (60%)

Yellow (30%)

Black (45%)



Cyan (45%)

Magenta (78%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287445090 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 4287445090 by changing the saturation by 10% instead.

 4287445090

 4287445090

4294967295

 4285668938

 4291128213

 4283891764

 4293035695

 4282253343

 4294943179

 4280745987

 4294950119

 4278190080

 4294957567

 4294964735

 4287445090

 4287445090

 4287441499

 4287448681

 4287437908

 4287452272

 4287434317

 4287455863

 4287430726

 4287459455

 4287463302

 4287466893

 4287470484

 4287474075

 4287477666

Harmonies

Analogous

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



4285809537



4287445090



4287772737

Triad

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



4287445090



4283522065



4278215817

Complementary

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



4287445090



4281896291

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.



4278216301



4287445090



4280771114

Square

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



4287445090



4285550862



4278216011



4278214040

Rectangle

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



4287445090



4287381293



4278216011



4278216065

Sweetspot

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



4287445090



4290287527



4284692621



4284237906



4292598747



4284243036

Same Dimension

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



4287445090



4290261877



4287445048



4282859588



4287037507



4278714372

Inverse Universe

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



4287445090



4290261877



4281896333



4282859588



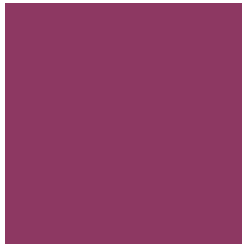
4287037507



4278714372

Previews

White Background



This preview shows how the Android color 4287445090 looks on a white background.

Color Contrast Check

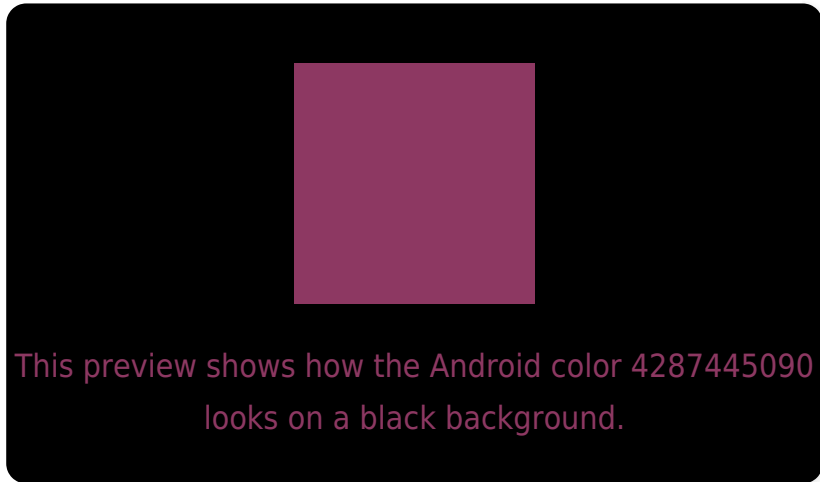
Large Text (above 18pt) WCAG AA ✓ Pass

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

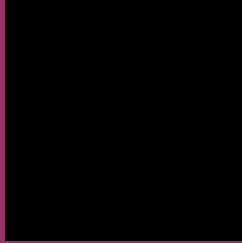
Any Text WCAG AA × Fail

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 4287445090 Background



This preview shows how black text looks on a background with the Android color 4287445090.



This preview shows how white text looks on a background with the Android color 4287445090.

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
4287445090

Protanomaly
4284828527

Deuteranomaly
4285418079

Tritanomaly
4287315022

Monochromacy



Original Color
4287445090

Achromatopsia
4283848278

Achromatomaly
4285156186

CSS Examples

Text

The CSS property to change the color of the text to Android 4287445090 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(141, 56, 98)` looks like.

```
.text, #text, p{  
    color:rgb(141, 56, 98)  
}
```

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(141, 56, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 56, 98) }
```

Border

The CSS property to change the border of an element to Android 4287445090 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(141, 56, 98) }
```

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

```
.border{ border-color:rgb(141, 56, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 56, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 56, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 56, 98);  
box-shadow:4px 4px 4px 4px rgb(141, 56,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4287445090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 56, 98) }
```

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

```
.background{ background-color: rgb(141, 56,  
98) }
```

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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