

Converting Colors

Android(4288054142)

Have a look what the booklet for
Android(4288054142) contains.

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Color

Android(4288054142)

Conversions

Conversions Part 1

Format	Color
Hex	96837E
RGB	150, 131, 126
RGB Percent	59%, 51%, 49%
CMY	0.4118, 0.4863, 0.5059
CMYK	0.00, 0.13, 0.16, 0.41
HSL	12°, 10%, 54%
HSV	12°, 16%, 59%
XYZ	24.4599, 24.2230, 23.1250
YIQ	136.1110, 12.9290, 2.4730

Conversions

Conversions Part 2

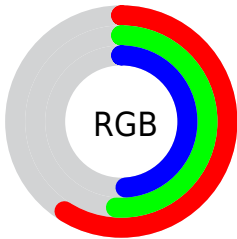
Format	Color
R_{YB}	150, 132, 126
Decimal	9864062
CIE Lab	56.31, 6.35, 5.35
CIE LCh	56, 8.303, 40.084
Yxy	24.2230, 0.3406, 0.3373
Android (android.graphics.Color)	4288054142 (0xFF96837E)
YUV	136.1110, -4.9847, 12.1807
Hunter-Lab	49.2169, 2.5817, 6.5938

Details

The Android color `4288054142` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286484886`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291606707`, and `4284699213` is the 20% darker color. If you saturate the color by 10%, you get `4288051055`, and if you desaturate by 10%, it is `4288057229`.

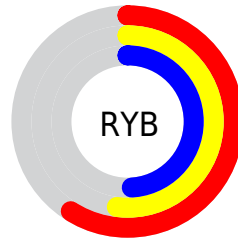
Distribution



Red (59%)

Green (51%)

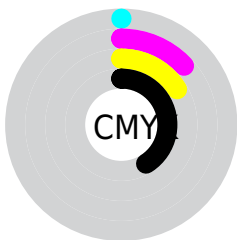
Blue (49%)



Red (59%)

Yellow (52%)

Blue (49%)

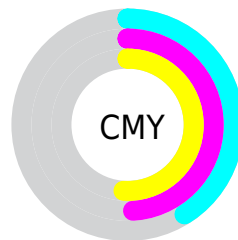


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (41%)



Cyan (41%)

Magenta (49%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288054142 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 4288054142 by changing the saturation by 10% instead.



4288054142



4288054142

4294967295



4286343781



4291606707



4284699213



4293514446



4283120438



4294963434



4281607457



4280225802



4278190080



4288054142



4288054142



4288051055



4288057229



4288047968



4288060316

 4288044881

 4288063403

 4288041794

 4288066490

 4288038963

 4288069321

 4288035876

 4288072408

 4288032789

 4288075495

 4288029702

 4288078582

 4288028416

 4288081663

Harmonies

Analogous

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



4288053893



4288054142



4287792506

Triad

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



4288054142



4286221186



4286810005

Complementary

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



4288054142



4286484886

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.



4286220692



4288054142



4285959049

Square

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



4288054142



4286744956



4285959056



4287333522

Rectangle

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



4288054142



4287465081



4285959056



4286613653

Sweetspot

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



4288054142



4290951864



4288052881



4284570715



4292927712



4284572001

Same Dimension

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



4288054142



4290946461



4288057214



4283057219



4287241472



4278845952

Inverse Universe

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



4286484886



4288527042



4286481814



4282599498



4278218122



4278192138

Previews

White Background



This preview shows how the Android color 4288054142 looks on a white background.

Color Contrast Check

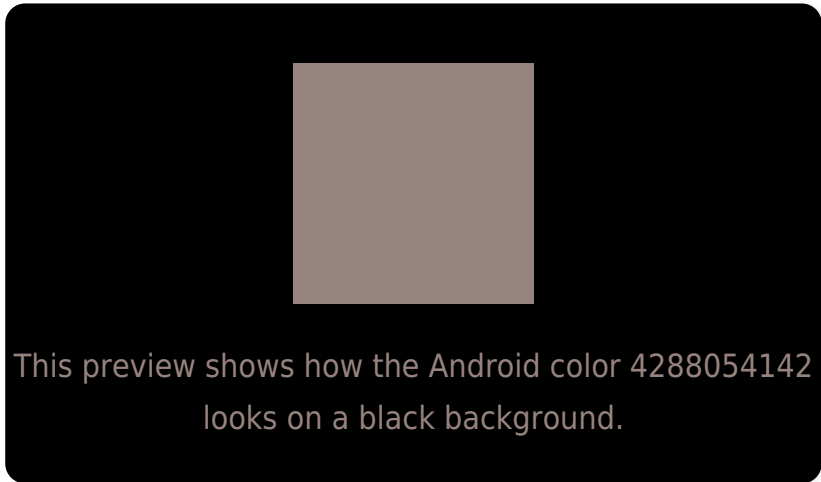
Large Text (above 18pt) WCAG AA ✓ Pass

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

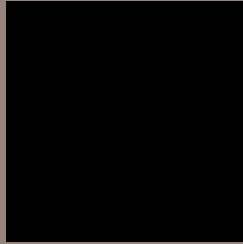
Any Text WCAG AA ✓ Pass

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 4288054142 Background



This preview shows how black text looks on a background with the Android color 4288054142.



This preview shows how white text looks on a background with the Android color 4288054142.

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

[4288054142](#)

Protanopia

[4287334272](#)

Deuteranopia

[4288119422](#)



Tritanopia
4288184715

Trichromacy



Original Color

4288054142

Protanomaly

4287596159

Deuteranomaly

4288119422

Tritanomaly

4288119430

Monochromacy



Original Color

4288054142

Achromatopsia

4287137928

Achromatomaly

4287465092

CSS Examples

Text

The CSS property to change the color of the text to Android 4288054142 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, 131, 126)` looks like.

```
.text, #text, p{  
    color:rgb(150, 131, 126)  
}
```

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, 131, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 131, 126) }
```

Border

The CSS property to change the border of an element to Android 4288054142 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, 131, 126) }
```

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

```
.border{ border-color:rgb(150, 131, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 131, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 131, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 131, 126);  
box-shadow:4px 4px 4px 4px rgb(150, 131,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288054142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 131, 126) }
```

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

```
.background{ background-color: rgb(150,  
131, 126) }
```

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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