

Converting Colors

Android(4288894556)

Have a look what the booklet for
Android(4288894556) contains.

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Color

Android(4288894556)

Conversions

Conversions Part 1

Format	Color
Hex	A3565C
RGB	163, 86, 92
RGB Percent	64%, 34%, 36%
CMY	0.3608, 0.6627, 0.6392
CMYK	0.00, 0.47, 0.44, 0.36
HSL	355°, 31%, 49%
HSV	355°, 47%, 64%
XYZ	20.3638, 15.2148, 11.9887
YIQ	109.7070, 43.9660, 18.1900

Conversions

Conversions Part 2

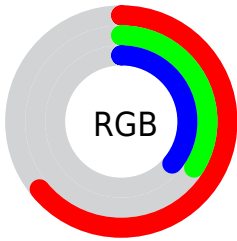
Format	Color
R _Y B	163, 86, 92
Decimal	10704476
CIE Lab	45.93, 32.26, 10.91
CIE LCh	46, 34.056, 18.687
Yxy	15.2148, 0.4281, 0.3199
Android (android.graphics.Color)	4288894556 (0xFFA3565C)
YUV	109.7070, -8.7296, 46.7380
Hunter-Lab	39.0062, 24.9281, 9.0813

Details

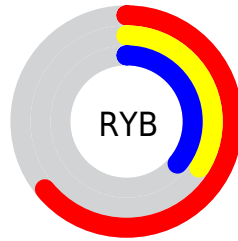
The Android color **4288894556** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283868061**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4292643214**, and **4285277486** is the 20% darker color. If you saturate the color by 10%, you get **4288890445**, and if you desaturate by 10%, it is **4288898667**.

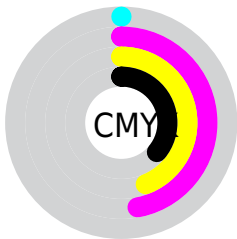
Distribution



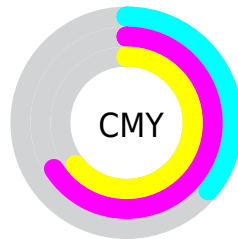
- Red (64%)
- Green (34%)
- Blue (36%)



- Red (64%)
- Yellow (34%)
- Blue (36%)



- Cyan (0%)
- Magenta (47%)
- Yellow (44%)
- Black (36%)



- Cyan (36%)
- Magenta (66%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288894556 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 4288894556 by changing the saturation by 10% instead.



4288894556



4288894556

4294967295



4287053125



4292643214



4285277486



4294616233



4283501338



4294951108



4281860096



4294958304



4280025089



4294965756



4278190080



4288894556



4288894556



4288890445



4288898667



4288886078



4288903034

 4288881967

 4288907145

 4288877856

 4288911256

 4288873489

 4288915623

 4288872461

 4288919734

 4288923845

 4288927956

 4288932323

Harmonies

Analogous

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



4288435833



4288894556



4288372035

Triad

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



4288894556



4283201350



4280251300

Complementary

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



4288894556



4283868061

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.



4278221207



4288894556



4280056673

Square

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



4288894556



4285362485



4278221694



4284377507

Rectangle

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



4288894556



4287587384



4278221694



4278220193

Sweetspot

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



4288894556



4292130488



4288501411



4285225306



4293651435



4285229931

Same Dimension

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



4288894556



4292107108



4288902742



4283582794



4287692811



4279369729

Inverse Universe

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



4288894556



4292107108



4283859875



4283582794



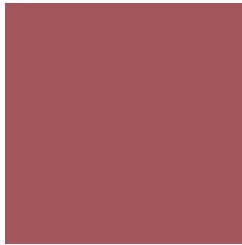
4287692811



4279369729

Previews

White Background



This preview shows how the Android color 4288894556 looks on a white background.

Color Contrast Check

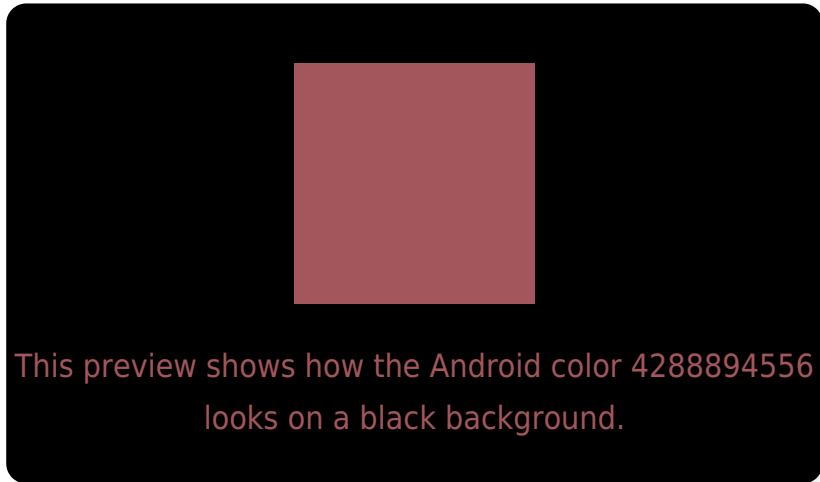
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288894556 Background



This preview shows how black text looks on a background with the Android color 4288894556.

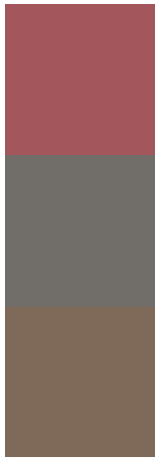


This preview shows how white text looks on a background with the Android color 4288894556.

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
4288894556

Protanopia
4285623656

Deuteranopia
4286540121

Trichromacy



Original Color

4288894556

Protanomaly

4286801252

Deuteranomaly

4287390298

Tritanomaly

4288894556

Monochromacy



Original Color

4288894556

Achromatopsia

4285427310

Achromatomaly

4286670183

CSS Examples

Text

The CSS property to change the color of the text to Android 4288894556 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(163, 86, 92)` looks like.

```
.text, #text, p{  
    color:rgb(163, 86, 92)  
}
```

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(163, 86, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 86, 92) }
```

Border

The CSS property to change the border of an element to Android 4288894556 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(163, 86, 92) }
```

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

```
.border{ border-color:rgb(163, 86, 92) }
```

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

Here you see how a box with a 4 pixel rgb(163, 86, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 86, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 86, 92);  
box-shadow:4px 4px 4px 4px rgb(163, 86,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288894556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 86, 92) }
```

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

```
.background{ background-color: rgb(163, 86,  
92) }
```

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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