

Converting Colors

Android(4288763234)

Have a look what the booklet for
Android(4288763234) contains.

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Color

Android(4288763234)

Conversions

Conversions Part 1

Format	Color
Hex	A15562
RGB	161, 85, 98
RGB Percent	63%, 33%, 38%
CMY	0.3686, 0.6667, 0.6157
CMYK	0.00, 0.47, 0.39, 0.37
HSL	350°, 31%, 48%
HSV	350°, 47%, 63%
XYZ	20.1510, 14.9559, 13.3800
YIQ	109.2060, 41.1230, 20.1550

Conversions

Conversions Part 2

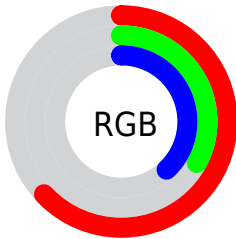
Format	Color
R_{YB}	161, 85, 98
Decimal	10573154
CIE _{Lab}	45.57, 32.74, 6.73
CIE _{LCh}	46, 33.422, 11.615
Yxy	14.9559, 0.4156, 0.3085
Android (android.graphics.Color)	4288763234 (0xFFA15562)
YUV	109.2060, -5.5246, 45.4233
Hunter-Lab	38.6729, 25.3324, 6.5580

Details

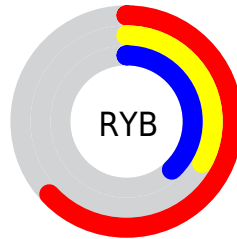
The Android color `4288763234` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283802004`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4292511893`, and `4285146164` is the 20% darker color. If you saturate the color by 10%, you get `4288759125`, and if you desaturate by 10%, it is `4288767343`.

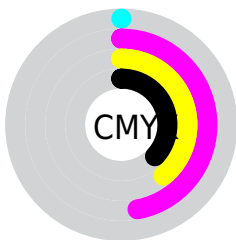
Distribution



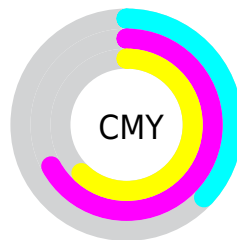
- Red (63%)
- Green (33%)
- Blue (38%)



- Red (63%)
- Yellow (33%)
- Blue (38%)



- Cyan (0%)
- Magenta (47%)
- Yellow (39%)
- Black (37%)



- Cyan (37%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288763234 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 4288763234 by changing the saturation by 10% instead.

 4288763234

 4288763234

4294967295

 4286921802

 4292511893

 4285146164

 4294419375

 4283435551

 4294950859

 4281794566

 4294958055

 4279959553

 4294965503

 4278190080

 4288763234

 4288763234

 4288759125

 4288767343

 4288755015

 4288771453

 4288750906

 4288775562

 4288746797

 4288779671

 4288742431

 4288784037

 4288741404

 4288788146

 4288792255

 4288796365

 4288800474

Harmonies

Analogous

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



4288108414



4288763234



4288437064

Triad

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



4288763234



4283725121



4278219936

Complementary

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



4288763234



4283802004

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.



4278221200



4288763234



4281104729

Square

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



4288763234



4285689396



4278221430



4283591586

Rectangle

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



4288763234



4287783227



4278221430



4278220444

Sweetspot

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



4288763234



4291933369



4287845793



4285093722



4293454056



4285098345

Same Dimension

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



4288763234



4291910254



4288769365



4283582795



4287692825



4279369731

Inverse Universe

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



4288763234



4291910254



4283795873



4283582795



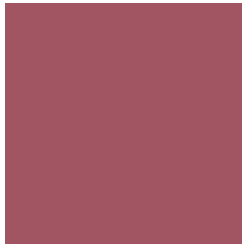
4287692825



4279369731

Previews

White Background



This preview shows how the Android color 4288763234 looks on a white background.

Color Contrast Check

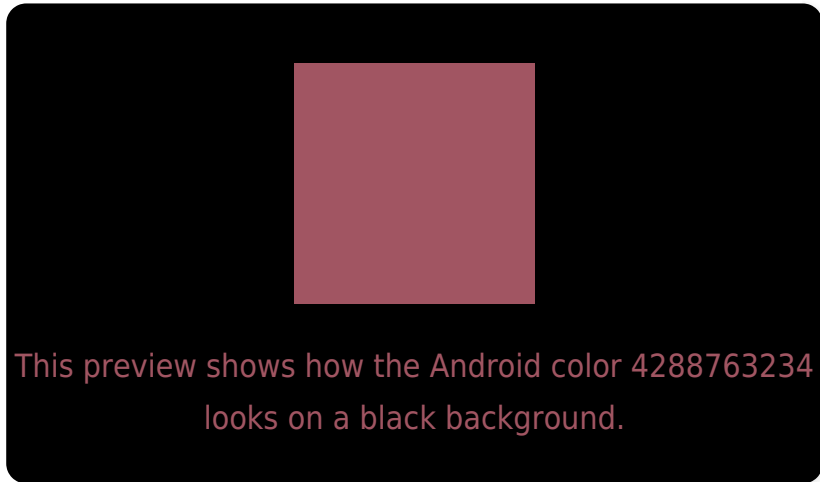
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288763234 Background



This preview shows how black text looks on a background with the Android color 4288763234.



This preview shows how white text looks on a background with the Android color 4288763234.

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

4288763234

Protanopia

4285426799

Deuteranopia

4286343263

Trichromacy



Original Color

4288763234

Protanomaly

4286669930

Deuteranomaly

4287193440

Tritanomaly

4288763486

Monochromacy



Original Color

4288763234

Achromatopsia

4285361517

Achromatomaly

4286604393

CSS Examples

Text

The CSS property to change the color of the text to Android 4288763234 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, 85, 98)` looks like.

```
.text, #text, p{  
    color:rgb(161, 85, 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(161, 85, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 85, 98) }
```

Border

The CSS property to change the border of an element to Android 4288763234 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, 85, 98) }
```

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

```
.border{ border-color:rgb(161, 85, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 85, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 85, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 85, 98);  
box-shadow:4px 4px 4px 4px rgb(161, 85,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288763234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 85, 98) }
```

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

```
.background{ background-color: rgb(161, 85,  
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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