

Converting Colors

Android(4288645548)

Have a look what the booklet for
Android(4288645548) contains.

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Color

Android(4288645548)

Conversions

Conversions Part 1

Format	Color
Hex	9F89AC
RGB	159, 137, 172
RGB Percent	62%, 54%, 67%
CMY	0.3765, 0.4627, 0.3255
CMYK	0.08, 0.20, 0.00, 0.33
HSL	278°, 17%, 61%
HSV	278°, 20%, 67%
XYZ	30.6901, 28.2408, 42.8632
YIQ	147.5680, 1.8770, 15.5490

Conversions

Conversions Part 2

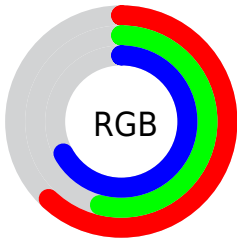
Format	Color
RYB	159, 137, 172
Decimal	10455468
CIELab	60.11, 14.98, -15.36
CIELCh	60, 21.458, 314.281
Yxy	28.2408, 0.3015, 0.2774
Android (android.graphics.Color)	4288645548 (0xFF9F89AC)
YUV	147.5680, 12.0450, 10.0259
Hunter-Lab	53.1421, 10.0871, -10.6225

Details

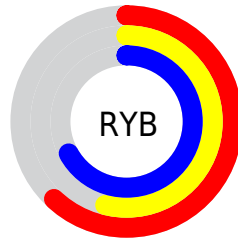
The Android color `4288645548` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288064649`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292263651`, and `4285224824` is the 20% darker color. If you saturate the color by 10%, you get `4288247980`, and if you desaturate by 10%, it is `4289043116`.

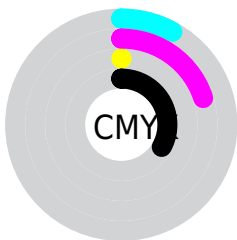
Distribution



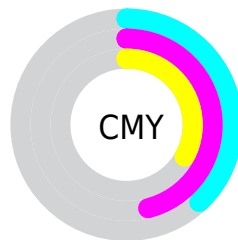
- Red (62%)
- Green (54%)
- Blue (67%)



- Red (62%)
- Yellow (54%)
- Blue (67%)



- Cyan (8%)
- Magenta (20%)
- Yellow (0%)
- Black (33%)



- Cyan (38%)
- Magenta (46%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288645548 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 4288645548 by changing the saturation by 10% instead.

 4288645548

 4288645548

4294967295

 4286935185

 4292263651

 4285224824

 4294105855

 4283646047

 4294965247

 4282067271

 4280620337

 4279435292

 4278190080

 4288645548

 4288645548

 4288247980

 4289043116

 4287784876

 4289506220

 4287387052

 4289904044

 4286923948

 4290367148


 4286526380

 4290764716

 4286128812

 4291162284

 4285665708

 4291624876

 4285268140

 4292018092

 4292411308

Harmonies

Analogous

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



4287008693



4288645548



4289758364

Triad

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



4288645548



4289236077



4284259481

Complementary

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



4288645548



4288064649

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.



4285242246



4288645548



4288058220

Square

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



4288645548



4290020983



4286617717



4284258987

Rectangle

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



4288645548



4290151311



4286617717



4284521619

Sweetspot

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



4288645548



4292596704



4287207084



4285360240



4293980400



4285558896

Same Dimension

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



4288645548



4291603424



4289497512



4283649623



4284416150



4279107607

Inverse Universe

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



4289497494



4292914111



4287212685



4283911761



4288020536



4279697417

Previews

White Background



This preview shows how the Android color 4288645548 looks on a white background.

Color Contrast Check

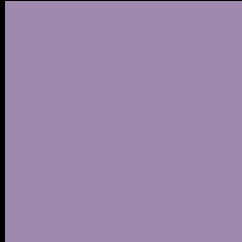
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4288645548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

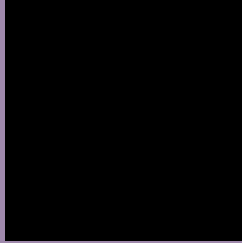
Any Text WCAG AA ✓ Pass

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 4288645548 Background



This preview shows how black text looks on a background with the Android color 4288645548.




This preview shows how white text looks on a background with the Android color 4288645548.

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





Tritanopia
4288449944

Trichromacy



Original Color
4288645548

Protanomaly
4287794607

Deuteranomaly
4288122027

Tritanomaly
4288515231

Monochromacy



Original Color
4288645548

Achromatopsia
4287927444

Achromatomaly
4288188573

CSS Examples

Text

The CSS property to change the color of the text to Android 4288645548 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(159, 137, 172)` looks like.

```
.text, #text, p{  
    color:rgb(159, 137, 172)  
}
```

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(159, 137, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 137, 172) }
```

Border

The CSS property to change the border of an element to Android 4288645548 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(159, 137, 172) }
```

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

```
.border{ border-color:rgb(159, 137, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 137, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 137, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 137, 172);  
box-shadow:4px 4px 4px 4px rgb(159, 137,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288645548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 137, 172) }
```

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

```
.background{ background-color: rgb(159,  
137, 172) }
```

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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