

Converting Colors

Android(4288485543)

Have a look what the booklet for
Android(4288485543) contains.

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Color

Android(4288485543)

Conversions

Conversions Part 1

Format	Color
Hex	9D18A7
RGB	157, 24, 167
RGB Percent	62%, 9%, 65%
CMY	0.3843, 0.9059, 0.3451
CMYK	0.06, 0.86, 0.00, 0.35
HSL	296°, 75%, 37%
HSV	296°, 86%, 65%
XYZ	21.2063, 10.6114, 37.4897
YIQ	80.0690, 33.3650, 72.6690

Conversions

Conversions Part 2

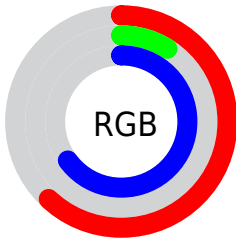
Format	Color
R_{YB}	157, 24, 167
Decimal	10295463
CIE _{Lab}	38.92, 66.54, -45.49
CIE _{LCh}	39, 80.606, 325.641
Yxy	10.6114, 0.3060, 0.1531
Android (android.graphics.Color)	4288485543 (0xFF9D18A7)
YUV	80.0690, 42.8570, 67.4685
Hunter-Lab	32.5751, 59.1965, -45.4325

Details

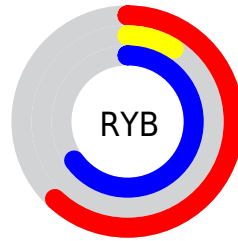
The Android color **4288485543** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4280461080**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4292303327**, and **4284809330** is the 20% darker color. If you saturate the color by 10%, you get **4288415655**, and if you desaturate by 10%, it is **4288555431**.

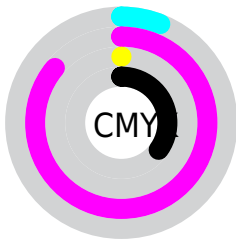
Distribution



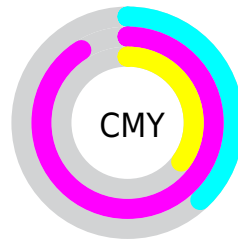
- Red (62%)
- Green (9%)
- Blue (65%)



- Red (62%)
- Yellow (9%)
- Blue (65%)



- Cyan (6%)
- Magenta (86%)
- Yellow (0%)
- Black (35%)



- Cyan (38%)
- Magenta (91%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288485543 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 4288485543 by changing the saturation by 10% instead.

 4288485543

 4288485543

4294967295

 4286644364

 4292303327

 4284809330

 4294276604

 4282974297

 4294939391

 4281401409

 4294946559

 4279042090

 4294953983

 4278190356

 4294961663

 4278190080

 4288485543

 4288485543

 4288415655

 4288555431

■ 4288348327

■ 4288625063

■ 4288760487

■ 4288830375

■ 4288900007

■ 4288969895

■ 4289039783

■ 4289109671

■ 4289244839

Harmonies

Analogous

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



4280111060



4288485543



4291035240

Triad

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



4288485543



4286141952



4278220179

Complementary

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



4288485543



4280461080

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.



4278219856



4288485543



4281886720

Square

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



4288485543



4289213184



4278218752



4278219721

Rectangle

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



4288485543



4291297341



4278218752



4278220158

Sweetspot

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



4288485543



4292190425



4279772327



4285221998



4293783021



4285427310

Same Dimension

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



4288485543



4291428569



4289140843



4283714644



4287234196



4279435284

Inverse Universe

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



4289140770



4292411407



4279805780



4283714636



4287889418



4279500801

Previews

White Background



This preview shows how the Android color 4288485543 looks on a white background.

Color Contrast Check

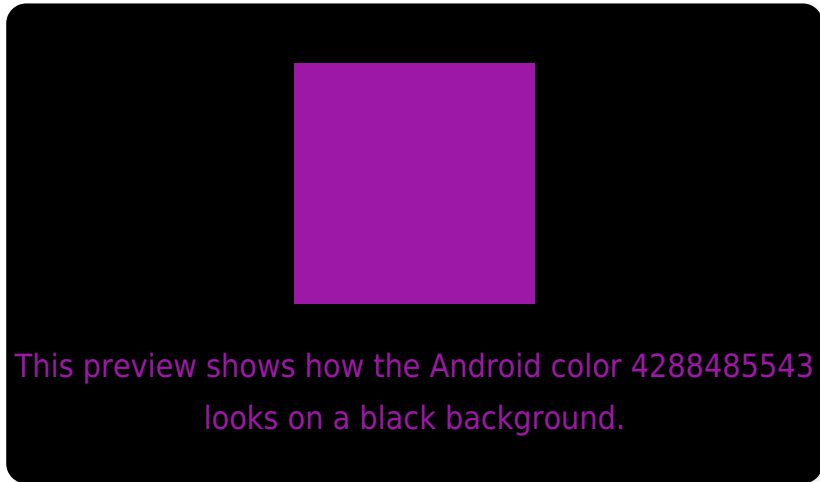
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288485543 Background



This preview shows how black text looks on a background with the Android color 4288485543.



This preview shows how white text looks on a background with the Android color 4288485543.

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
4287775817

Trichromacy



Original Color

4288485543



Protanomaly

4281942710



Deuteranomaly

4283909537



Tritanomaly

4288033899

Monochromacy



Original Color

4288485543



Achromatopsia

4283453520



Achromatomaly

4285283440

CSS Examples

Text

The CSS property to change the color of the text to Android 4288485543 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(157, 24, 167)` looks like.

```
.text, #text, p{  
    color:rgb(157, 24, 167)  
}
```

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(157, 24, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 24, 167) }
```

Border

The CSS property to change the border of an element to Android 4288485543 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(157, 24, 167) }
```

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

```
.border{ border-color:rgb(157, 24, 167) }
```

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

Here you see how a box with a 4 pixel rgb(157, 24, 167) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 24, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 24, 167);  
box-shadow:4px 4px 4px 4px rgb(157, 24,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4288485543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 24, 167) }
```

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

```
.background{ background-color: rgb(157, 24,  
167) }
```

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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