

Converting Colors

Android(4287789455)

Have a look what the booklet for
Android(4287789455) contains.

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Color

Android(4287789455)

Conversions

Conversions Part 1

Format	Color
Hex	92798F
RGB	146, 121, 143
RGB Percent	57%, 47%, 56%
CMY	0.4275, 0.5255, 0.4392
CMYK	0.00, 0.17, 0.02, 0.43
HSL	307°, 10%, 52%
HSV	307°, 17%, 57%
XYZ	23.6494, 21.7689, 28.9420
YIQ	130.9830, 7.8380, 12.1420

Conversions

Conversions Part 2

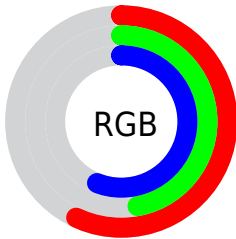
Format	Color
R_{YB}	146, 121, 143
Decimal	9599375
CIE _{Lab}	53.78, 13.70, -8.28
CIE _{LCh}	54, 16.011, 328.853
Yxy	21.7689, 0.3180, 0.2927
Android (android.graphics.Color)	4287789455 (0xFF92798F)
YUV	130.9830, 5.9244, 13.1699
Hunter-Lab	46.6572, 8.8272, -4.1182

Details

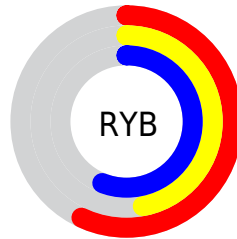
The Android color `4287789455` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286157436`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291341765`, and `4284434525` is the 20% darker color. If you saturate the color by 10%, you get `4287785613`, and if you desaturate by 10%, it is `4287793297`.

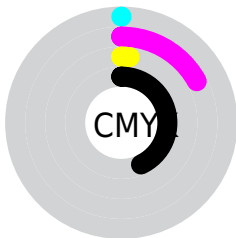
Distribution



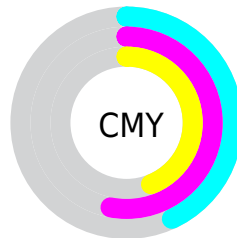
- Red (57%)
- Green (47%)
- Blue (56%)



- Red (57%)
- Yellow (47%)
- Blue (56%)



- Cyan (0%)
- Magenta (17%)
- Yellow (2%)
- Black (43%)



- Cyan (43%)
- Magenta (53%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287789455 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 4287789455 by changing the saturation by 10% instead.



4287789455



4287789455

4294967295



4286079093



4291341765



4284434525



4293183969



4282856005



4294960637



4281408559



4280091674



4278190080



4287789455



4287789455



4287785613



4287793297



4287782027



4287796883

 4287778186

 4287800724

 4287774600

 4287804310

 4287770758

 4287808152

 4287766916

 4287811994

 4287763331

 4287815579

 4287759489

 4287819421

 4287758464

 4287823007

Harmonies

Analogous

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



4286741913



4287789455



4288378754

Triad

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



4287789455



4287397733



4284188813

Complementary

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



4287789455



4286157436

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.



4284516479



4287789455



4286415976

Square

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



4287789455



4288117609



4285368178



4284581528

Rectangle

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



4287789455



4288509816



4285368178



4284188809

Sweetspot

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



4287789455



4290622396



4286347666



4284373342



4292796126



4284374622

Same Dimension

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



4287789455



4290614712



4287789443



4283056969



4287234169



4278845449

Inverse Universe

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



4287789455



4290614712



4286157448



4283056969



4287234169



4278845449

Previews

White Background



This preview shows how the Android color 4287789455 looks on a white background.

Color Contrast Check

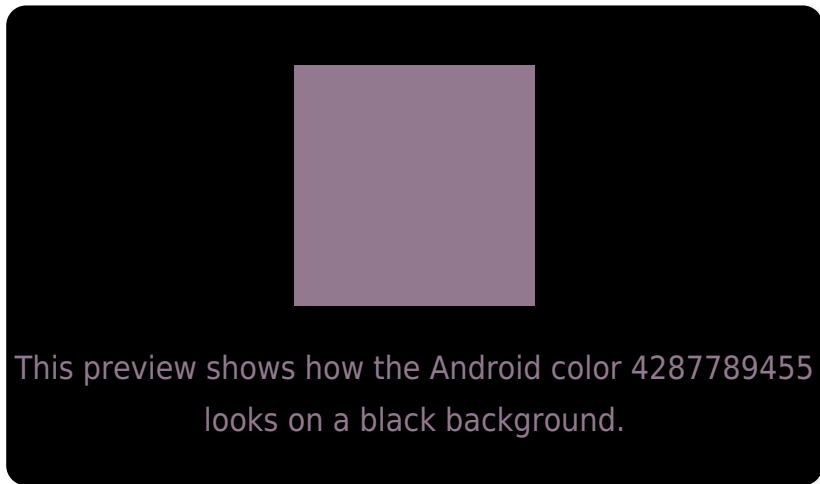
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287789455 Background



This preview shows how black text looks on a background with the Android color 4287789455.



This preview shows how white text looks on a background with the Android color 4287789455.

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

4287789455

Protanopia

4286414995

Deuteranopia

4287069582

Trichromacy



Original Color
4287789455

Protanomaly
4286938514

Deuteranomaly
4287331470

Tritanomaly
4287724168

Monochromacy



Original Color
4287789455

Achromatopsia
4286808963

Achromatomaly
4287135623

CSS Examples

Text

The CSS property to change the color of the text to Android 4287789455 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(146, 121, 143)` looks like.

```
.text, #text, p{  
    color:rgb(146, 121, 143)  
}
```

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(146, 121, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 121, 143) }
```

Border

The CSS property to change the border of an element to Android 4287789455 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(146, 121, 143) }
```

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

```
.border{ border-color:rgb(146, 121, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 121, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 121, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 121, 143);  
box-shadow:4px 4px 4px 4px rgb(146, 121,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287789455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 121, 143) }
```

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

```
.background{ background-color: rgb(146,  
121, 143) }
```

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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