

Converting Colors

Android(4287322507)

Have a look what the booklet for
Android(4287322507) contains.

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Color

Android(4287322507)

Conversions

Conversions Part 1

Format	Color
Hex	8B598B
RGB	139, 89, 139
RGB Percent	55%, 35%, 55%
CMY	0.4549, 0.6510, 0.4549
CMYK	0.00, 0.36, 0.00, 0.45
HSL	300°, 22%, 45%
HSV	300°, 36%, 55%
XYZ	18.8800, 14.4978, 26.2294
YIQ	109.6500, 13.7500, 26.1500

Conversions

Conversions Part 2

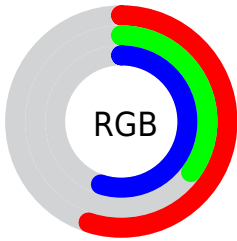
Format	Color
R_{YB}	139, 89, 139
Decimal	9132427
CIE _{Lab}	44.94, 29.07, -19.38
CIE _{LCh}	45, 34.937, 326.315
Yxy	14.4978, 0.3167, 0.2432
Android (android.graphics.Color)	4287322507 (0xFF8B598B)
YUV	109.6500, 14.4695, 25.7399
Hunter-Lab	38.0760, 21.8766, -14.1899

Details

The Android color `4287322507` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284058457`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290874561`, and `4283967833` is the 20% darker color. If you saturate the color by 10%, you get `4287318923`, and if you desaturate by 10%, it is `4287326091`.

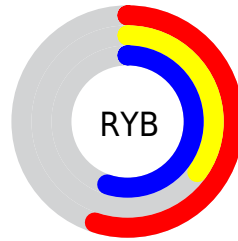
Distribution



Red (55%)

Green (35%)

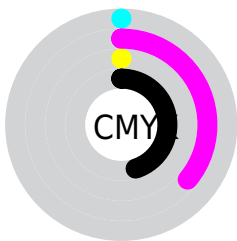
Blue (55%)



Red (55%)

Yellow (35%)

Blue (55%)

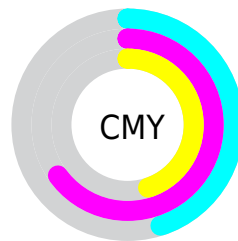


Cyan (0%)

Magenta (36%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (65%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287322507 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 4287322507 by changing the saturation by 10% instead.



4287322507



4287322507

4294967295



4285612401



4290874561



4283967833



4292782045



4282323521



4294623993



4280877099



4294958847



4278648854



4294966271



4278190080



4287322507



4287322507



4287318923



4287326091



4287315339



4287329675

 4287311755

 4287333259

 4287308171

 4287336843

 4287304843

 4287340171

 4287301259

 4287343755

 4287299723

 4287347339

 4287350923

 4287354507

Harmonies

Analogous

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



4284966047



4287322507



4288565871

Triad

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



4287322507



4286539567



4278221187

Complementary

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



4287322507



4284058457

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.



4278221158



4287322507



4284641332

Square

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



4287322507



4287978811



4282283593



4278220186

Rectangle

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



4287322507



4288762459



4282283593



4278221178

Sweetspot

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



4287322507



4290093493



4284045707



4284239964



4292598747



4284243036

Same Dimension

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



4287322507



4290078645



4287322482



4282728005



4286906501



4278517765

Inverse Universe

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



4287322507



4290078645



4284058482



4282728005



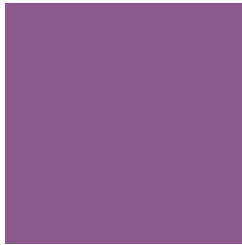
4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4287322507 looks on a white background.

Color Contrast Check

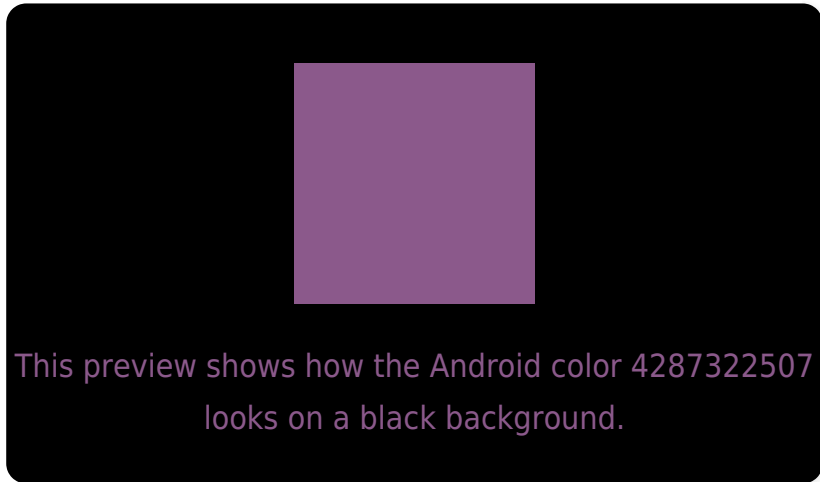
Large Text (above 18pt) WCAG AA ✓ Pass

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

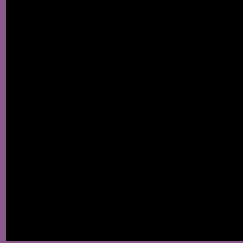
Any Text WCAG AA × Fail

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 4287322507 Background



This preview shows how black text looks on a background with the Android color 4287322507.



This preview shows how white text looks on a background with the Android color 4287322507.

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
4287322507

Protanopia
4284246423

Deuteranopia
4284901768

Trichromacy



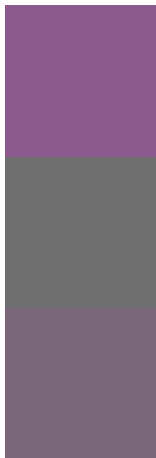
Original Color
4287322507

Protanomaly
4285358995

Deuteranomaly
4285752201

Tritanomaly
4287126901

Monochromacy



Original Color
4287322507

Achromatopsia
4285427310

Achromatomaly
4286146169

CSS Examples

Text

The CSS property to change the color of the text to Android 4287322507 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(139, 89, 139)` looks like.

```
.text, #text, p{  
    color:rgb(139, 89, 139)  
}
```

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(139, 89, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 89, 139) }
```

Border

The CSS property to change the border of an element to Android 4287322507 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(139, 89, 139) }
```

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

```
.border{ border-color:rgb(139, 89, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 89, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 89, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 89, 139); box-shadow:4px 4px 4px 4px rgb(139, 89, 139) }
```

Background

The CSS property to change the background color of an element to Android 4287322507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 89, 139) }
```

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

```
.background{ background-color: rgb(139, 89,  
139) }
```

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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