

Converting Colors

Android(4287332510)

Have a look what the booklet for
Android(4287332510) contains.

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Color

Android(4287332510)

Conversions

Conversions Part 1

Format	Color
Hex	8B809E
RGB	139, 128, 158
RGB Percent	55%, 50%, 62%
CMY	0.4549, 0.4980, 0.3804
CMYK	0.12, 0.19, 0.00, 0.38
HSL	262°, 13%, 56%
HSV	262°, 19%, 62%
XYZ	24.5382, 23.3959, 35.5703
YIQ	134.7090, -3.0740, 11.6620

Conversions

Conversions Part 2

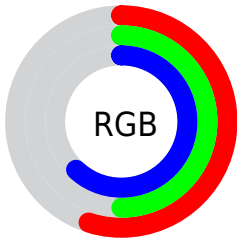
Format	Color
R_{YB}	139, 128, 158
Decimal	9142430
CIE _{Lab}	55.48, 10.28, -14.51
CIE _{LCh}	55, 17.780, 305.324
Yxy	23.3959, 0.2939, 0.2802
Android (android.graphics.Color)	4287332510 (0xFF8B809E)
YUV	134.7090, 11.4825, 3.7632
Hunter-Lab	48.3693, 5.9083, -9.7427

Details

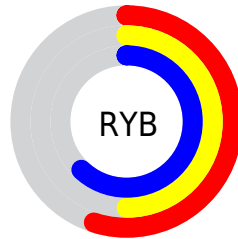
The Android color `4287332510` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4287864448`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290885077`, and `4284043115` is the 20% darker color. If you saturate the color by 10%, you get `4286673054`, and if you desaturate by 10%, it is `4287991966`.

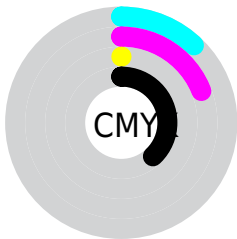
Distribution



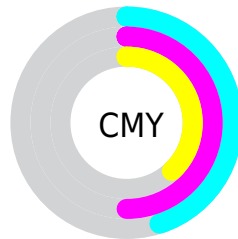
- Red (55%)
- Green (50%)
- Blue (62%)



- Red (55%)
- Yellow (50%)
- Blue (62%)



- Cyan (12%)
- Magenta (19%)
- Yellow (0%)
- Black (38%)



- Cyan (45%)
- Magenta (50%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287332510 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 4287332510 by changing the saturation by 10% instead.

■ 4287332510

■ 4287332510

4294967295

■ 4285622148

■ 4290885077

■ 4284043115

■ 4292727025

■ 4282464338

■ 4294569471

■ 4281017147

■ 4279635237

■ 4278190351

■ 4278190080

■ 4287332510

■ 4287332510

■ 4286673054

■ 4287991966

4286013598

4288651422

4285354398

4289310622

4284694942

4289970078

4284035486

4290629534

4283376030

4291288990

4282716574

4291948446

4282057374

4292607646

4281991326

4293263262

Harmonies

Analogous

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



4285957539



4287332510



4288380050

Triad

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



4287332510



4288446569



4284386951

Complementary

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



4287332510



4287864448

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.



4285238648



4287332510



4287530342

Square

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



4287332510



4288969588



4286417259



4284124566

Rectangle

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



4287332510



4288838280



4286417259



4284649090

Sweetspot

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



4287332510



4291281615



4286616478



4284768617



4293454056



4285098345

Same Dimension

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



4287332510



4289765327



4288315550



4283057999



4281598095



4278583311

Inverse Universe

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



4288577683



4291796925



4286881408



4283385676



4287561818



4279173130

Previews

White Background



This preview shows how the Android color 4287332510 looks on a white background.

Color Contrast Check

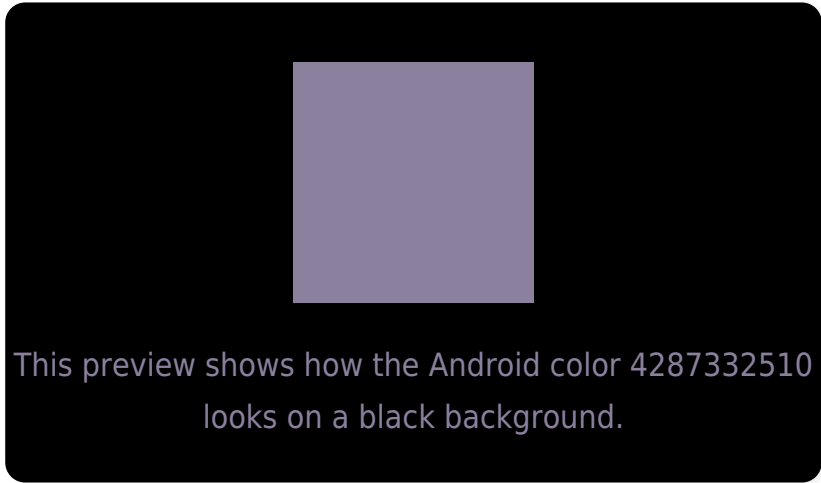
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287332510 Background



This preview shows how black text looks on a background with the Android color 4287332510.



This preview shows how white text looks on a background with the Android color 4287332510.

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

4287332510

Protanopia

4286547104

Deuteranopia

4287005342

Trichromacy



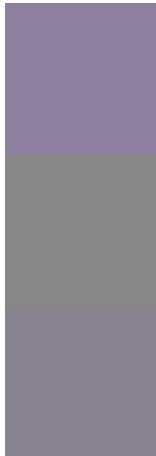
Original Color
4287332510

Protanomaly
4286808991

Deuteranomaly
4287136158

Tritanomaly
4287201939

Monochromacy



Original Color
4287332510

Achromatopsia
4287072135

Achromatomaly
4287136911

CSS Examples

Text

The CSS property to change the color of the text to Android 4287332510 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, 128, 158)` looks like.

```
.text, #text, p{  
    color:rgb(139, 128, 158)  
}
```

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, 128, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 128, 158) }
```

Border

The CSS property to change the border of an element to Android 4287332510 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, 128, 158) }
```

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

```
.border{ border-color:rgb(139, 128, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 128, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 128, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 128, 158);  
box-shadow:4px 4px 4px 4px rgb(139, 128,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4287332510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 128, 158) }
```

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

```
.background{ background-color: rgb(139,  
128, 158) }
```

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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