

Converting Colors

Android(4287565104)

Have a look what the booklet for
Android(4287565104) contains.

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Color

Android(4287565104)

Conversions

Conversions Part 1

Format	Color
Hex	8F0D30
RGB	143, 13, 48
RGB Percent	56%, 5%, 19%
CMY	0.4392, 0.9490, 0.8118
CMYK	0.00, 0.91, 0.66, 0.44
HSL	344°, 83%, 31%
HSV	344°, 91%, 56%
XYZ	12.0051, 6.3409, 3.3875
YIQ	55.8600, 66.2450, 38.4450

Conversions

Conversions Part 2

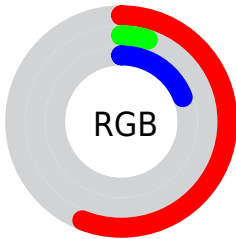
Format	Color
R_{YB}	143, 13, 48
Decimal	9375024
CIE _{Lab}	30.26, 51.49, 16.85
CIE _{LCh}	30, 54.173, 18.122
Yxy	6.3409, 0.5524, 0.2918
Android (android.graphics.Color)	4287565104 (0xFF8F0D30)
YUV	55.8600, -3.8750, 76.4218
Hunter-Lab	25.1811, 41.0330, 9.6508




Details

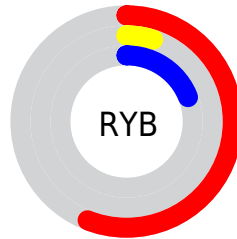
The Android color **4287565104** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4279078764**, and the grayscale version is **4281874488**.




A 20% lighter version of the original color is **4291513438**, and **4283760640** is the 20% darker color. If you saturate the color by 10%, you get **4287561766**, and if you desaturate by 10%, it is **4287568698**.

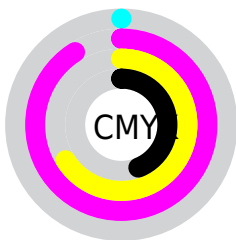
Distribution







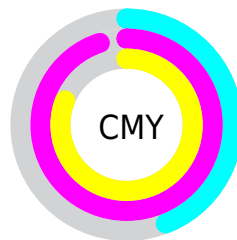
-  Red (56%)
-  Green (5%)
-  Blue (19%)






-  Red (56%)
-  Yellow (5%)
-  Blue (19%)



-  Cyan (0%)
-  Magenta (91%)
-  Yellow (66%)
-  Black (44%)



-  Cyan (44%)
-  Magenta (95%)
-  Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287565104 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 4287565104 by changing the saturation by 10% instead.

 4287565104

 4287565104

4294967295

 4285661211

 4291513438

 4283760640

 4293486454

 4282056706

 4294935440

 4279566336

 4294942378

 4278190080

 4294949573

 4294957025

 4294964478

 4287565104

 4287565104

■ 4287561766

■ 4287568698

■ 4287572549

■ 4287576143

■ 4287579738

■ 4287583588

■ 4287587183

■ 4287590777

■ 4287594372

■ 4287598222

Harmonies

Analogous

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



4287106906



4287565104



4286654980

Triad

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



4287565104



4278211842



4278210971

Complementary

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



4287565104



4279078764

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.



4278212742



4287565104



4278212660

Square

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



4287565104



4282469632



4278212960



4278207641

Rectangle

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



4287565104



4285544704



4278212960



4278211734

Sweetspot

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



4287565104



4290414741



4285140367



4284366920



4292796126



4284374622

Same Dimension

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



4287565104



4290379826



4287572237



4282859586



4287037476



4278714370

Inverse Universe

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



4287565104



4290379826



4279071631



4282859586



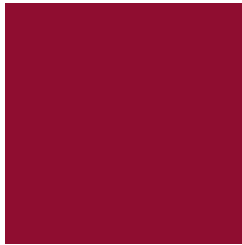
4287037476



4278714370

Previews

White Background



This preview shows how the Android color 4287565104 looks on a white background.

Color Contrast Check

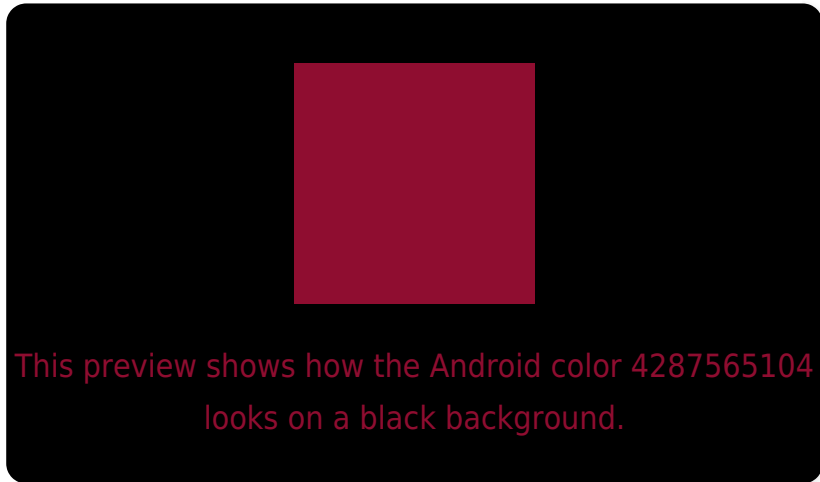
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287565104 Background



This preview shows how black text looks on a background with the Android color 4287565104.



This preview shows how white text looks on a background with the Android color 4287565104.

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
4287565104

Protanopia
4283189574

Deuteranopia
4284106282

Trichromacy



Original Color
4287565104

Protanomaly
4284756798

Deuteranomaly
4285346092

Tritanomaly
4287501087

Monochromacy



Original Color
4287565104

Achromatopsia
4281874488

Achromatomaly
4283967541

CSS Examples

Text

The CSS property to change the color of the text to Android 4287565104 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(143, 13, 48)` looks like.

```
.text, #text, p{  
    color:rgb(143, 13, 48)  
}
```

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(143, 13, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 13, 48) }
```

Border

The CSS property to change the border of an element to Android 4287565104 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(143, 13, 48) }
```

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

```
.border{ border-color:rgb(143, 13, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 13, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 13, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 13, 48);  
box-shadow:4px 4px 4px 4px rgb(143, 13,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4287565104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 13, 48) }
```

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

```
.background{ background-color: rgb(143, 13,  
48) }
```

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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