

Converting Colors

Android(4287432482)

Have a look what the booklet for
Android(4287432482) contains.

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Color

Android(4287432482)

Conversions

Conversions Part 1

Format	Color
Hex	8D0722
RGB	141, 7, 34
RGB Percent	55%, 3%, 13%
CMY	0.4471, 0.9725, 0.8667
CMYK	0.00, 0.95, 0.76, 0.45
HSL	348°, 91%, 29%
HSV	348°, 95%, 55%
XYZ	11.3492, 5.9302, 2.0598
YIQ	50.1440, 71.1970, 36.8050

Conversions

Conversions Part 2

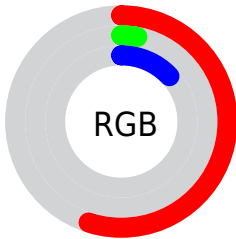
Format	Color
RYB	141, 7, 34
Decimal	9242402
CIELab	29.24, 51.23, 24.70
CIElCh	29, 56.877, 25.741
Yxy	5.9302, 0.5868, 0.3066
Android (android.graphics.Color)	4287432482 (0xFF8D0722)
YUV	50.1440, -7.9590, 79.6807
Hunter-Lab	24.3519, 40.5740, 12.0312

Details

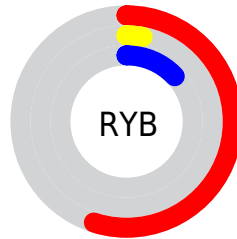
The Android color **4287432482** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4278685042**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4291381582**, and **4283564032** is the 20% darker color. If you saturate the color by 10%, you get **4287430684**, and if you desaturate by 10%, it is **4287436077**.

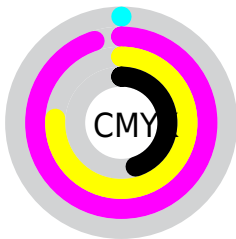
Distribution



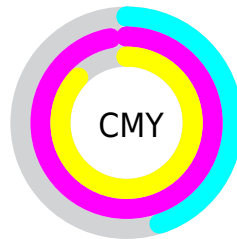
- Red (55%)
- Green (3%)
- Blue (13%)



- Red (55%)
- Yellow (3%)
- Blue (13%)



- Cyan (0%)
- Magenta (95%)
- Yellow (76%)
- Black (45%)



- Cyan (45%)
- Magenta (97%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287432482 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 4287432482 by changing the saturation by 10% instead.



4287432482



4287432482

4294967295



4285464589



4291381582



4283564032



4293420134



4281860098



4294934399



4278976512



4294941593



4278190080



4294948788



4294956239



4294963692



4287432482



4287432482

■ 4287430684

■ 4287436077

■ 4287439673

■ 4287443268

■ 4287446863

■ 4287450714

■ 4287454310

■ 4287457905

■ 4287461500

■ 4287465095

Harmonies

Analogous

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



4287365197



4287432482



4286196736

Triad

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



4287432482



4278211595



4278209950

Complementary

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



4287432482



4278685042

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.



4278211982



4287432482



4278212157

Square

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



4287432482



4281421056



4278212458



4280958102

Rectangle

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



4287432482



4284889856



4278212458



4278210715

Sweetspot

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



4287432482



4290282125



4285532045



4284234818



4292598747



4284243036

Same Dimension

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



4287432482



4290248741



4287442183



4282859586



4287037467



4278714370

Inverse Universe

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



4287432482



4290248741



4278675341



4282859586



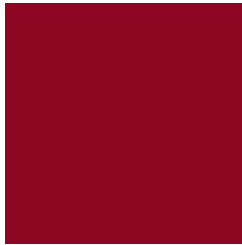
4287037467



4278714370

Previews

White Background



This preview shows how the Android color 4287432482 looks on a white background.

Color Contrast Check

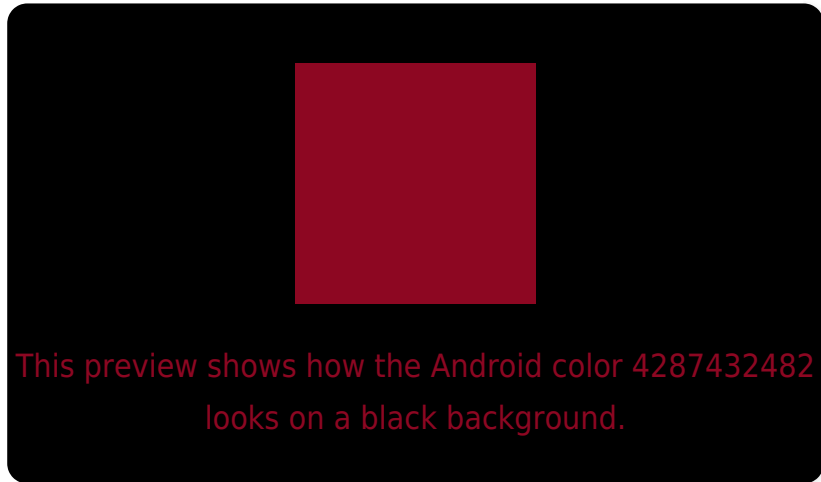
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287432482 Background



This preview shows how black text looks on a background with the Android color 4287432482.



This preview shows how white text looks on a background with the Android color 4287432482.

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

4287432482

Protanopia

4283254835

Deuteranopia

4284105754

Trichromacy



Original Color

4287432482

Protanomaly

4284756013

Deuteranomaly

4285345309

Tritanomaly

4287433747

Monochromacy



Original Color

4287432482

Achromatopsia

4281479730

Achromatomaly

4283638316

CSS Examples

Text

The CSS property to change the color of the text to Android 4287432482 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(141, 7, 34)` looks like.

```
.text, #text, p{  
    color:rgb(141, 7, 34)  
}
```

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(141, 7, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 7, 34) }
```

Border

The CSS property to change the border of an element to Android 4287432482 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(141, 7, 34) }
```

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

```
.border{ border-color:rgb(141, 7, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 7, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 7, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 7, 34);  
box-shadow:4px 4px 4px 4px rgb(141, 7, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4287432482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 7, 34) }
```

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

```
.background{ background-color: rgb(141, 7,  
34) }
```

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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