

Converting Colors

Android(4287568401)

Have a look what the booklet for
Android(4287568401) contains.

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Color

Android(4287568401)

Conversions

Conversions Part 1

Format	Color
Hex	8F1A11
RGB	143, 26, 17
RGB Percent	56%, 10%, 7%
CMY	0.4392, 0.8980, 0.9333
CMYK	0.00, 0.82, 0.88, 0.44
HSL	4°, 79%, 31%
HSV	4°, 88%, 56%
XYZ	11.7983, 6.6189, 1.1861
YIQ	59.9570, 72.6210, 22.0050

Conversions

Conversions Part 2

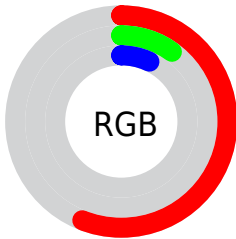
Format	Color
R_{YB}	143, 27, 17
Decimal	9378321
CIE _{Lab}	30.92, 47.16, 36.57
CIE _{LCh}	31, 59.680, 37.787
Yxy	6.6189, 0.6019, 0.3376
Android (android.graphics.Color)	4287568401 (0xFF8F1A11)
YUV	59.9570, -21.1778, 72.8287
Hunter-Lab	25.7272, 36.8358, 15.2757

Details

The Android color **4287568401** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279338639**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4291580477**, and **4283695104** is the 20% darker color. If you saturate the color by 10%, you get **4287565059**, and if you desaturate by 10%, it is **4287571743**.

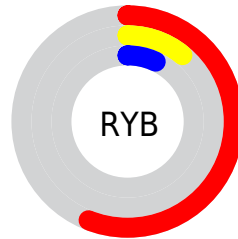
Distribution



Red (56%)

Green (10%)

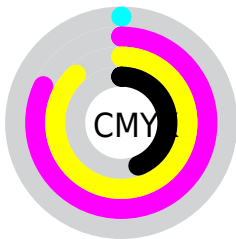
Blue (7%)



Red (56%)

Yellow (11%)

Blue (7%)

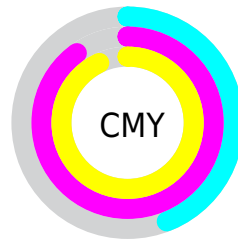


Cyan (0%)

Magenta (82%)

Yellow (88%)

Black (44%)



Cyan (44%)

Magenta (90%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287568401 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 4287568401 by changing the saturation by 10% instead.



4287568401



4287568401



4294967285



4285661184



4291580477



4283695104



4293619029



4281925634



4294936686



4279435264



4294943623



4278190080



4294950818



4294958269



4294965721



4287568401



4287568401

■ 4287565059

■ 4287571743

■ 4287564288

■ 4287575342

■ 4287578684

■ 4287582026

■ 4287585368

■ 4287588967

■ 4287592309

■ 4287595651

■ 4287599250

Harmonies

Analogous

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



4288151615



4287568401



4285872384

Triad

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



4287568401



4278213155



4278209447

Complementary

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



4287568401



4279338639

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.



4278212512



4287568401



4278213716

Square

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



4287568401



4279653632



4278213761



4283774356

Rectangle

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



4287568401



4284302848



4278213761



4278210728

Sweetspot

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



4287568401



4290416010



4287566215



4284367681



4292796126



4284374622

Same Dimension

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



4287568401



4290383104



4287584273



4282859840



4287040000



4278714624

Inverse Universe

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



4279338639



4278234554



4279322767



4282402631



4278222215



4278191880

Previews

White Background



This preview shows how the Android color 4287568401 looks on a white background.

Color Contrast Check

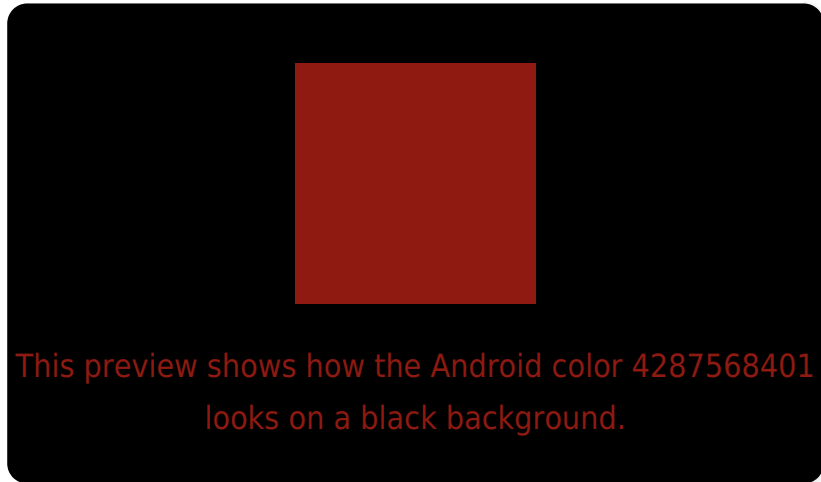
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287568401 Background



This preview shows how black text looks on a background with the Android color 4287568401.



This preview shows how white text looks on a background with the Android color 4287568401.

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

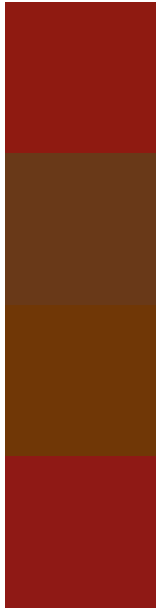


Original Color
4287568401

Protanopia
4283648796

Deuteranopia
4284368640

Trichromacy



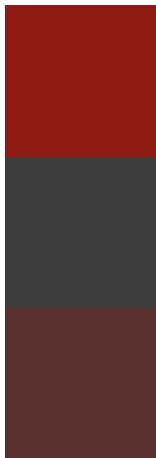
Original Color
4287568401

Protanomaly
4285085976

Deuteranomaly
4285544198

Tritanomaly
4287568149

Monochromacy



Original Color
4287568401

Achromatopsia
4282137660

Achromatomaly
4284100652

CSS Examples

Text

The CSS property to change the color of the text to Android 4287568401 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, 26, 17)` looks like.

```
.text, #text, p{  
    color:rgb(143, 26, 17)  
}
```

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, 26, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 26, 17) }
```

Border

The CSS property to change the border of an element to Android 4287568401 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, 26, 17) }
```

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

```
.border{ border-color:rgb(143, 26, 17) }
```

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

Here you see how a box with a 4 pixel rgb(143, 26, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 26, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 26, 17);  
box-shadow:4px 4px 4px 4px rgb(143, 26,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4287568401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 26, 17) }
```

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

```
.background{ background-color: rgb(143, 26,  
17) }
```

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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