

Converting Colors

Android(4286454532)

Have a look what the booklet for
Android(4286454532) contains.

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Color

Android(4286454532)

Conversions

Conversions Part 1

Format	Color
Hex	7E1B04
RGB	126, 27, 4
RGB Percent	49%, 11%, 2%
CMY	0.5059, 0.8941, 0.9843
CMYK	0.00, 0.79, 0.97, 0.51
HSL	11°, 94%, 25%
HSV	11°, 97%, 49%
XYZ	9.0180, 5.2283, 0.6487
YIQ	53.9790, 66.3870, 13.8350

Conversions

Conversions Part 2

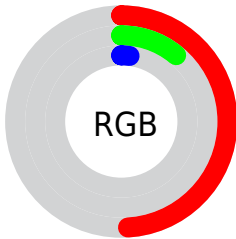
Format	Color
RYB	126, 32, 4
Decimal	8264452
CIELab	27.38, 41.09, 37.92
CIELCh	27, 55.911, 42.705
Yxy	5.2283, 0.6054, 0.3510
Android (android.graphics.Color)	4286454532 (0xFF7E1B04)
YUV	53.9790, -24.6396, 63.1624
Hunter-Lab	22.8654, 30.3855, 14.3236

Details

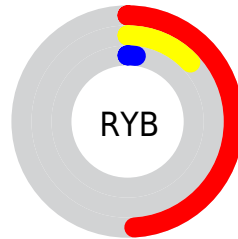
The Android color **4286454532** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278478718**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4290400306**, and **4282646528** is the 20% darker color. If you saturate the color by 10%, you get **4286453760**, and if you desaturate by 10%, it is **4286457105**.

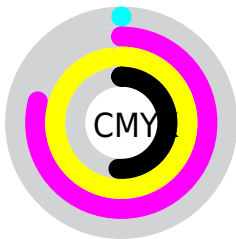
Distribution



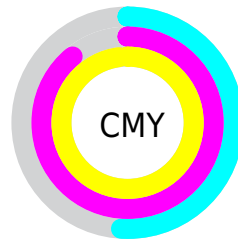
- Red (49%)
- Green (11%)
- Blue (2%)



- Red (49%)
- Yellow (13%)
- Blue (2%)



- Cyan (0%)
- Magenta (79%)
- Yellow (97%)
- Black (51%)



- Cyan (51%)
- Magenta (89%)
- Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286454532 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 4286454532 by changing the saturation by 10% instead.

 4286454532

 4286454532

 4294967272

 4284547072

 4290400306

 4282646528

 4292372810

 4280942593

 4294411362

 4278190080

 4294942587

 4294949781

 4294956976

 4294964428

 4286454532

 4286454532

■ 4286453760

■ 4286457105

■ 4286459677

■ 4286462506

■ 4286465078

■ 4286467651

■ 4286470224

■ 4286473052

■ 4286475625

■ 4286478197

Harmonies

Analogous

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



4287168561



4286454532



4284757248

Triad

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



4286454532



4278210853



4278206614

Complementary

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



4286454532



4278478718

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.



4278209940



4286454532



4278211154

Square

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



4286454532



4278209792



4278210939



4283902593

Rectangle

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



4286454532



4283252736



4278210939



4278208152

Sweetspot

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



4286454532



4288904564



4286448744



4283578933



4291940817



4283585106

Same Dimension

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



4286454532



4288880384



4286469892



4282399545



4286584832



4278190080

Inverse Universe

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



4278478718



4278224035



4278463358



4281941824



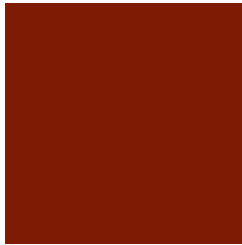
4278216576



4278190080

Previews

White Background



This preview shows how the Android color 4286454532 looks on a white background.

Color Contrast Check

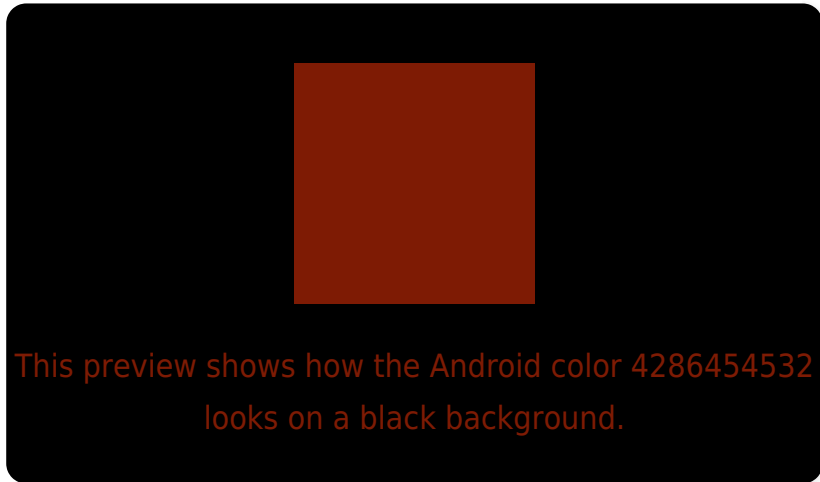
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286454532 Background



This preview shows how black text looks on a background with the Android color 4286454532.



This preview shows how white text looks on a background with the Android color 4286454532.

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

4286454532

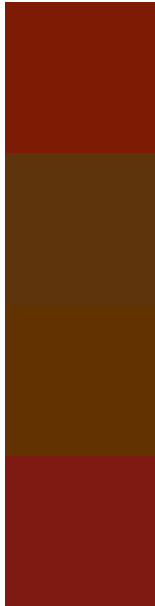
Protanopia

4283122448

Deuteranopia

4283711232

Trichromacy



Original Color
4286454532

Protanomaly
4284363788

Deuteranomaly
4284690945

Tritanomaly
4286454289

Monochromacy



Original Color
4286454532

Achromatopsia
4281742902

Achromatomaly
4283444260

CSS Examples

Text

The CSS property to change the color of the text to Android 4286454532 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(126, 27, 4)` looks like.

```
.text, #text, p{  
    color:rgb(126, 27, 4)  
}
```

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(126, 27, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 27, 4) }
```

Border

The CSS property to change the border of an element to Android 4286454532 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(126, 27, 4) }
```

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

```
.border{ border-color:rgb(126, 27, 4) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 27, 4)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 27, 4); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 27, 4);  
box-shadow:4px 4px 4px 4px rgb(126, 27, 4)  
}
```

Background

The CSS property to change the background color of an element to Android 4286454532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 27, 4) }
```

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

```
.background{ background-color: rgb(126, 27,  
4) }
```

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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