

Converting Colors

Android(4286592262)

Have a look what the booklet for
Android(4286592262) contains.

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Color

Android(4286592262)

Conversions

Conversions Part 1

Format	Color
Hex	803506
RGB	128, 53, 6
RGB Percent	50%, 21%, 2%
CMY	0.4980, 0.7922, 0.9765
CMYK	0.00, 0.59, 0.95, 0.50
HSL	23°, 91%, 26%
HSV	23°, 95%, 50%
XYZ	10.2081, 7.1485, 1.0141
YIQ	70.0670, 59.7870, 1.2830

Conversions

Conversions Part 2

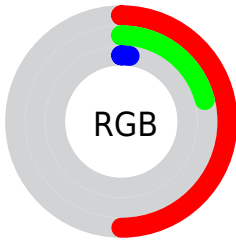
Format	Color
R_{YB}	128, 82, 6
Decimal	8402182
CIE Lab	32.14, 30.16, 40.93
CIE LCh	32, 50.836, 53.615
Yxy	7.1485, 0.5557, 0.3891
Android (android.graphics.Color)	4286592262 (0xFF803506)
YUV	70.0670, -31.5850, 50.8072
Hunter-Lab	26.7368, 21.3617, 16.4670

Details

The Android color **4286592262** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278604160**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4290471479**, and **4282844160** is the 20% darker color. If you saturate the color by 10%, you get **4286591232**, and if you desaturate by 10%, it is **4286594323**.

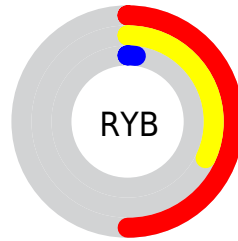
Distribution



Red (50%)

Green (21%)

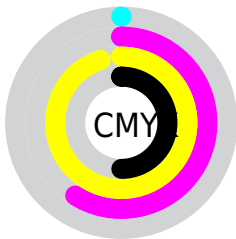
Blue (2%)



Red (50%)

Yellow (32%)

Blue (2%)

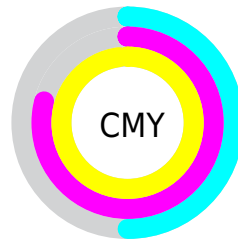


Cyan (0%)

Magenta (59%)

Yellow (95%)

Black (50%)



Cyan (50%)

Magenta (79%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286592262 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 4286592262 by changing the saturation by 10% instead.



4286592262



4286592262



4294967279



4284751104



4290471479



4282844160



4292443983



4281204736



4294416999



4278190080



4294948225



4294955419



4294962615



4294967250



4286592262



4286592262

■ 4286591232

■ 4286594323

■ 4286596384

■ 4286598444

■ 4286600249

■ 4286602310

■ 4286604371

■ 4286606432

■ 4286608492

■ 4286610553

Harmonies

Analogous

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



4287635502



4286592262



4284761856

Triad

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



4286592262



4278213697



4281615766

Complementary

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



4286592262



4278604160

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.



4278211484



4286592262



4278213995

Square

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



4286592262



4278212887



4278213516



4285673596

Rectangle

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



4286592262



4283191040



4278213516



4278209178

Sweetspot

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



4286592262



4289103990



4286580305



4283712055



4292138196



4283716692

Same Dimension

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



4286592262



4289085440



4286607878



4282399801



4286591232



4278190080

Inverse Universe

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



4278604160



4278216358



4278588544



4281941312



4278210176



4278190080

Previews

White Background



This preview shows how the Android color 4286592262 looks on a white background.

Color Contrast Check

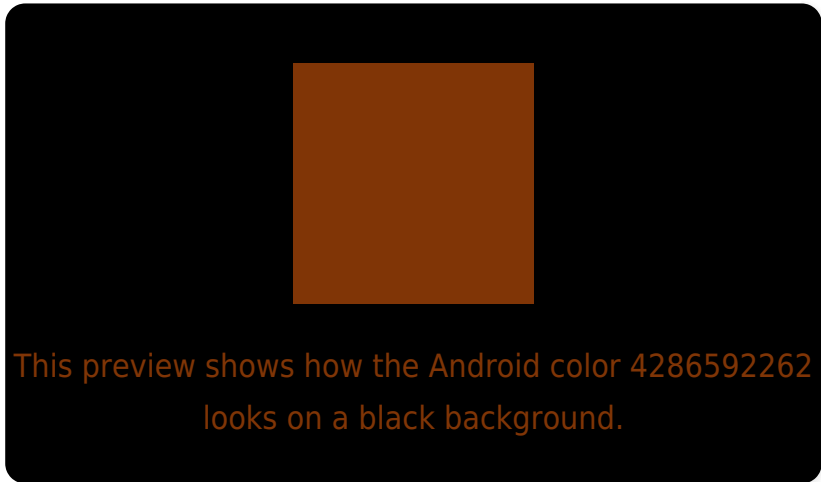
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286592262 Background



This preview shows how black text looks on a background with the Android color 4286592262.



This preview shows how white text looks on a background with the Android color 4286592262.

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

4286592262

Protanopia

4283845902

Deuteranopia

4284565760

Trichromacy



Original Color
4286592262

Protanomaly
4284826635

Deuteranomaly
4285284866

Tritanomaly
4286657059

Monochromacy



Original Color
4286592262

Achromatopsia
4282795590

Achromatomaly
4284170287

CSS Examples

Text

The CSS property to change the color of the text to Android 4286592262 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(128, 53, 6)` looks like.

```
.text, #text, p{  
    color:rgb(128, 53, 6)  
}
```

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(128, 53, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 53, 6) }
```

Border

The CSS property to change the border of an element to Android 4286592262 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(128, 53, 6) }
```

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

```
.border{ border-color:rgb(128, 53, 6) }
```

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

Here you see how a box with a 4 pixel rgb(128, 53, 6) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 53, 6); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 53, 6);  
box-shadow:4px 4px 4px 4px rgb(128, 53, 6)  
}
```

Background

The CSS property to change the background color of an element to Android 4286592262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 53, 6) }
```

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

```
.background{ background-color: rgb(128, 53,  
6) }
```

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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