

Converting Colors

Android(4286262805)

Have a look what the booklet for
Android(4286262805) contains.

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Color

Android(4286262805)

Conversions

Conversions Part 1

Format	Color
Hex	7B2E15
RGB	123, 46, 21
RGB Percent	48%, 18%, 8%
CMY	0.5176, 0.8196, 0.9176
CMYK	0.00, 0.63, 0.83, 0.52
HSL	15°, 71%, 28%
HSV	15°, 83%, 48%
XYZ	9.2807, 6.2191, 1.4207
YIQ	66.1730, 53.9170, 8.5490

Conversions

Conversions Part 2

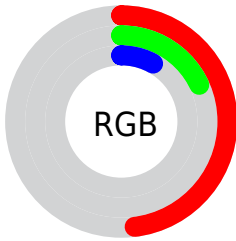
Format	Color
R_{YB}	123, 54, 21
Decimal	8072725
CIE _{Lab}	29.96, 32.14, 32.15
CIE _{LCh}	30, 45.466, 45.009
Yxy	6.2191, 0.5485, 0.3675
Android (android.graphics.Color)	4286262805 (0xFF7B2E15)
YUV	66.1730, -22.2703, 49.8373
Hunter-Lab	24.9381, 22.7872, 14.0789

Details

The Android color **4286262805** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279591547**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4290076482**, and **4282580992** is the 20% darker color. If you saturate the color by 10%, you get **4286260489**, and if you desaturate by 10%, it is **4286265121**.

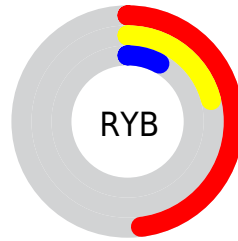
Distribution



Red (48%)

Green (18%)

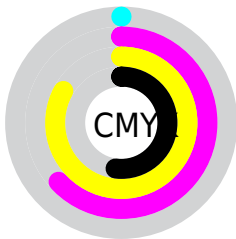
Blue (8%)



Red (48%)

Yellow (21%)

Blue (8%)

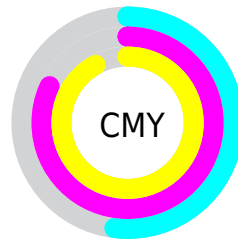


Cyan (0%)

Magenta (63%)

Yellow (83%)

Black (52%)



Cyan (52%)

Magenta (82%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286262805 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 4286262805 by changing the saturation by 10% instead.

 4286262805

 4286262805

 4294967291

 4284421376

 4290076482

 4282580992

 4292049242

 4281073665

 4294022002

 4278190080

 4294946444

 4294953639

 4294960834

 4294967262

 4286262805

 4286262805

■ 4286260489

■ 4286265121

■ 4286258688

■ 4286267694

■ 4286270010

■ 4286272326

■ 4286274642

■ 4286277215

■ 4286279531

■ 4286281847

■ 4286284420

Harmonies

Analogous

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



4286914358



4286262805



4284825088

Triad

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



4286262805



4278211891



4279321995

Complementary

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



4286262805



4279591547

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.



4278210699



4286262805



4278212184

Square

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



4286262805



4279849486



4278211960



4284363897

Rectangle

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



4286262805



4283516672



4278211960



4278208910

Sweetspot

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



4286262805



4288774776



4286256483



4283580217



4291940817



4283585106

Same Dimension

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



4286262805



4288751360



4286275605



4282202423



4286390016



4294721024

Inverse Universe

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



4279591547



4278221217



4279578747



4281809981



4278214269



4278239228

Previews

White Background



This preview shows how the Android color 4286262805 looks on a white background.

Color Contrast Check

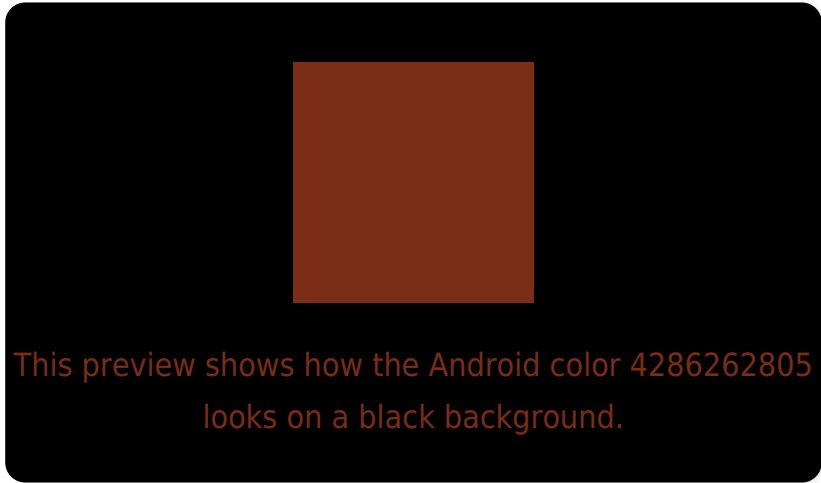
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286262805 Background



This preview shows how black text looks on a background with the Android color 4286262805.



This preview shows how white text looks on a background with the Android color 4286262805.

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

4286262805

Protanopia

4283451420

Deuteranopia

4284105740

Trichromacy



Original Color
4286262805

Protanomaly
4284497689

Deuteranomaly
4284890127

Tritanomaly
4286327845

Monochromacy



Original Color
4286262805

Achromatopsia
4282532418

Achromatomaly
4283906866

CSS Examples

Text

The CSS property to change the color of the text to Android 4286262805 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(123, 46, 21)` looks like.

```
.text, #text, p{  
    color:rgb(123, 46, 21)  
}
```

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(123, 46, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 46, 21) }
```

Border

The CSS property to change the border of an element to Android 4286262805 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(123, 46, 21) }
```

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

```
.border{ border-color:rgb(123, 46, 21) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 46, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 46, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 46, 21);  
box-shadow:4px 4px 4px 4px rgb(123, 46,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4286262805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 46, 21) }
```

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

```
.background{ background-color: rgb(123, 46,  
21) }
```

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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