

Converting Colors

Android(4286393621)

Have a look what the booklet for
Android(4286393621) contains.

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Color

Android(4286393621)

Conversions

Conversions Part 1

Format	Color
Hex	7D2D15
RGB	125, 45, 21
RGB Percent	49%, 18%, 8%
CMY	0.5098, 0.8235, 0.9176
CMYK	0.00, 0.64, 0.83, 0.51
HSL	14°, 71%, 29%
HSV	14°, 83%, 49%
XYZ	9.5312, 6.2909, 1.4214
YIQ	66.1840, 55.3840, 9.4960

Conversions

Conversions Part 2

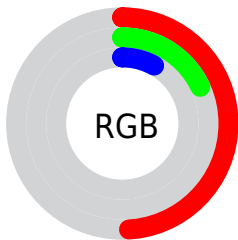
Format	Color
R_{YB}	125, 52, 21
Decimal	8203541
CIE Lab	30.13, 33.44, 32.45
CIE LCh	30, 46.596, 44.142
Yxy	6.2909, 0.5527, 0.3648
Android (android.graphics.Color)	4286393621 (0xFF7D2D15)
YUV	66.1840, -22.2757, 51.5816
Hunter-Lab	25.0816, 23.9383, 14.1972

Details

The Android color **4286393621** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279592317**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4290207298**, and **4282712064** is the 20% darker color. If you saturate the color by 10%, you get **4286391048**, and if you desaturate by 10%, it is **4286396194**.

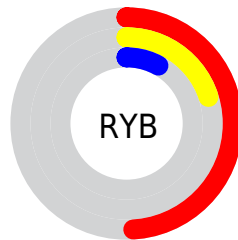
Distribution



Red (49%)

Green (18%)

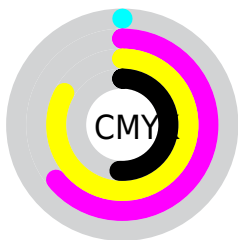
Blue (8%)



Red (49%)

Yellow (20%)

Blue (8%)

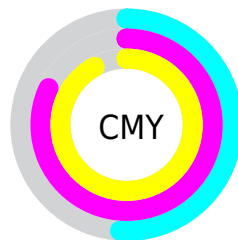


Cyan (0%)

Magenta (64%)

Yellow (83%)

Black (51%)



Cyan (51%)

Magenta (82%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286393621 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 4286393621 by changing the saturation by 10% instead.



4286393621



4286393621



4294967291



4284552192



4290207298



4282712064



4292180058



4281139201



4294152818



4278190080



4294946188



4294953383



4294960578



4294967262



4286393621



4286393621

■ 4286391048

■ 4286396194

■ 4286389504

■ 4286398510

■ 4286401083

■ 4286403399

■ 4286405971

■ 4286408544

■ 4286410861

■ 4286413433

■ 4286416006

Harmonies

Analogous

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



4286979640



4286393621



4284890624

Triad

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



4286393621



4278212146



4278339214

Complementary

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



4286393621



4279592317

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.



4278210957



4286393621



4278212440

Square

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



4286393621



4279915019



4278212217



4284298620

Rectangle

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



4286393621



4283647744



4278212217



4278209168

Sweetspot

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



4286393621



4288906362



4286387558



4283580217



4291940817



4283585106

Same Dimension

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



4286393621



4288882176



4286406677



4282399545



4286586112



4278190080

Inverse Universe

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



4279592317



4278222499



4279579261



4281941568



4278215296



4278190080

Previews

White Background



This preview shows how the Android color 4286393621 looks on a white background.

Color Contrast Check

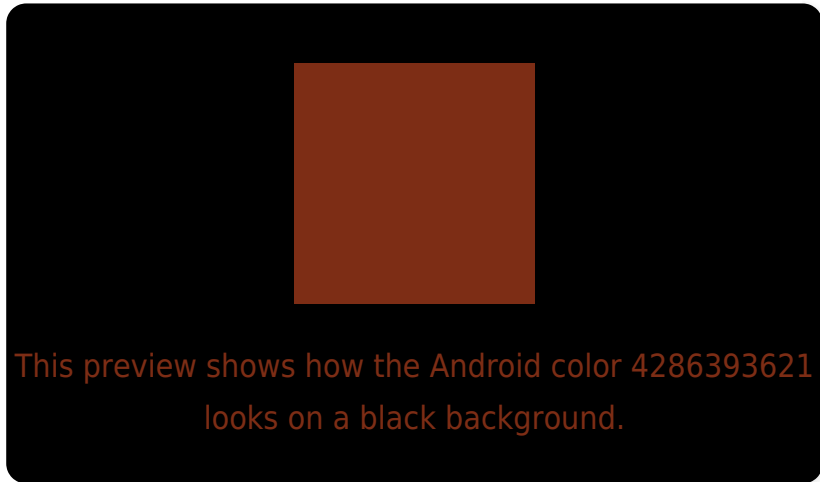
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286393621 Background



This preview shows how black text looks on a background with the Android color 4286393621.



This preview shows how white text looks on a background with the Android color 4286393621.

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
4286393621

Protanopia
4283451420

Deuteranopia
4284171276

Trichromacy



Original Color
4286393621

Protanomaly
4284497433

Deuteranomaly
4284955663

Tritanomaly
4286458660

Monochromacy



Original Color
4286393621

Achromatopsia
4282532418

Achromatomaly
4283906610

CSS Examples

Text

The CSS property to change the color of the text to Android 4286393621 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(125, 45, 21)` looks like.

```
.text, #text, p{  
    color:rgb(125, 45, 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(125, 45, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 45, 21) }
```

Border

The CSS property to change the border of an element to Android 4286393621 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(125, 45, 21) }
```

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

```
.border{ border-color:rgb(125, 45, 21) }
```

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

Here you see how a box with a 4 pixel rgb(125, 45, 21) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 45, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 45, 21);  
box-shadow:4px 4px 4px 4px rgb(125, 45,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4286393621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 45, 21) }
```

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

```
.background{ background-color: rgb(125, 45,  
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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