

Converting Colors

Android(4286391600)

Have a look what the booklet for
Android(4286391600) contains.

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Color

Android(4286391600)

Conversions

Conversions Part 1

Format	Color
Hex	7D2530
RGB	125, 37, 48
RGB Percent	49%, 15%, 19%
CMY	0.5098, 0.8549, 0.8118
CMYK	0.00, 0.70, 0.62, 0.51
HSL	352°, 54%, 32%
HSV	352°, 70%, 49%
XYZ	9.6525, 5.8965, 3.4257
YIQ	64.5660, 48.9170, 22.0770

Conversions

Conversions Part 2

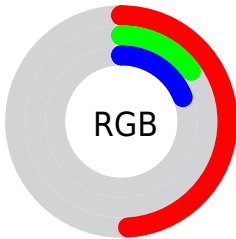
Format	Color
R_{YB}	125, 37, 48
Decimal	8201520
CIE Lab	29.15, 38.66, 14.71
CIE LCh	29, 41.367, 20.824
Yxy	5.8965, 0.5087, 0.3108
Android (android.graphics.Color)	4286391600 (0xFF7D2530)
YUV	64.5660, -8.1670, 53.0006
Hunter-Lab	24.2827, 28.4599, 8.6335

Details

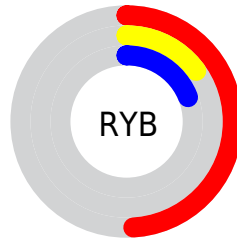
The Android color **4286391600** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280647026**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4290140254**, and **4282843136** is the 20% darker color. If you saturate the color by 10%, you get **4286388261**, and if you desaturate by 10%, it is **4286394683**.

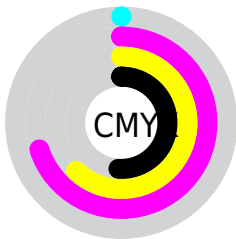
Distribution



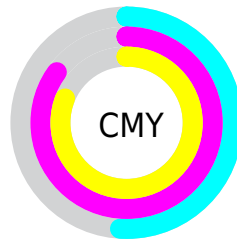
- Red (49%)
- Green (15%)
- Blue (19%)



- Red (49%)
- Yellow (15%)
- Blue (19%)



- Cyan (0%)
- Magenta (70%)
- Yellow (62%)
- Black (51%)



- Cyan (51%)
- Magenta (85%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286391600 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 4286391600 by changing the saturation by 10% instead.

 4286391600

 4286391600

4294967295

 4284548891

 4290140254

 4282843136

 4292047478

 4281204738

 4294020240

 4278190080

 4294944683

 4294951878

 4294959330

 4294966782

 4286391600

 4286391600

■ 4286388261

■ 4286394683

■ 4286385178

■ 4286398022

■ 4286382096

■ 4286401105

■ 4286404444

■ 4286407527

■ 4286410866

■ 4286414205

■ 4286417287

■ 4286420370

Harmonies

Analogous

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



4286129232



4286391600



4285674003

Triad

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



4286391600



4279324697



4278209412

Complementary

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



4286391600



4280647026

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.



4278210934



4286391600



4278211385

Square

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



4286391600



4282272256



4278211419



4281286785

Rectangle

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



4286391600



4284758784



4278211419



4278210177

Sweetspot

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



4286391600



4288905605



4285605245



4283579712



4291940817



4283585106

Same Dimension

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



4286391600



4288879147



4286399781



4282399034



4286578704



4278190080

Inverse Universe

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



4286391600



4288879147



4280638845



4282399034



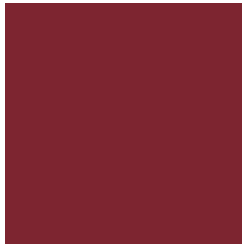
4286578704



4278190080

Previews

White Background



This preview shows how the Android color 4286391600 looks on a white background.

Color Contrast Check

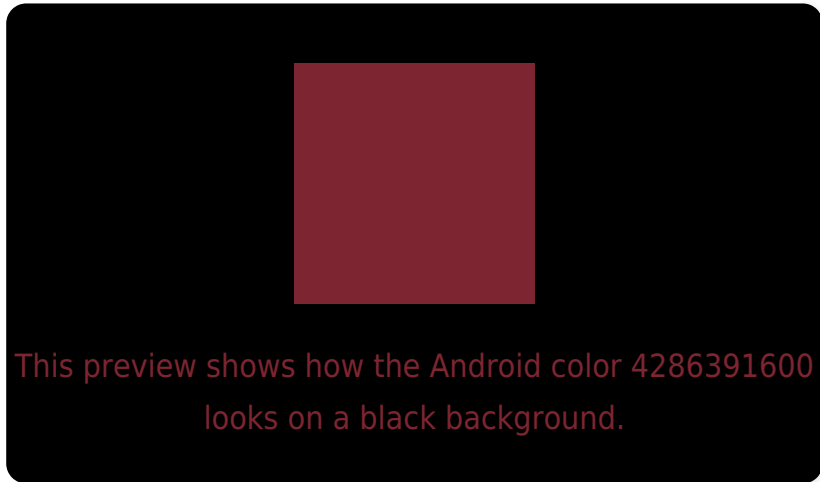
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286391600 Background



This preview shows how black text looks on a background with the Android color 4286391600.



This preview shows how white text looks on a background with the Android color 4286391600.

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
4286391600

Protanopia
4282992190

Deuteranopia
4283777836

Trichromacy



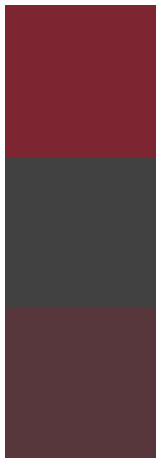
Original Color
4286391600

Protanomaly
4284234297

Deuteranomaly
4284758061

Tritanomaly
4286391851

Monochromacy



Original Color
4286391600

Achromatopsia
4282466625

Achromatomaly
4283905851

CSS Examples

Text

The CSS property to change the color of the text to Android 4286391600 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, 37, 48)` looks like.

```
.text, #text, p{  
    color:rgb(125, 37, 48)  
}
```

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, 37, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 37, 48) }
```

Border

The CSS property to change the border of an element to Android 4286391600 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, 37, 48) }
```

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

```
.border{ border-color:rgb(125, 37, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 37, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 37, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 37, 48);  
box-shadow:4px 4px 4px 4px rgb(125, 37,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4286391600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 37, 48) }
```

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

```
.background{ background-color: rgb(125, 37,  
48) }
```

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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