

Converting Colors

Android(4286382386)

Have a look what the booklet for
Android(4286382386) contains.

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Color

Android(4286382386)

Conversions

Conversions Part 1

Format	Color
Hex	7D0132
RGB	125, 1, 50
RGB Percent	49%, 0%, 20%
CMY	0.5098, 0.9961, 0.8039
CMYK	0.00, 0.99, 0.60, 0.51
HSL	336°, 98%, 25%
HSV	336°, 99%, 49%
XYZ	9.0440, 4.6120, 3.4311
YIQ	43.6620, 58.1750, 41.5270

Conversions

Conversions Part 2

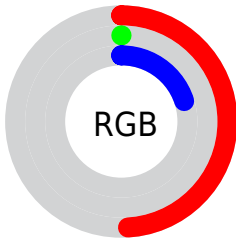
Format	Color
R_{YB}	125, 1, 50
Decimal	8192306
CIE _{Lab}	25.60, 48.96, 8.55
CIE _{LCh}	26, 49.701, 9.907
Yxy	4.6120, 0.5293, 0.2699
Android (android.graphics.Color)	4286382386 (0xFF7D0132)
YUV	43.6620, 3.1246, 71.3334
Hunter-Lab	21.4755, 37.5900, 5.5601

Details

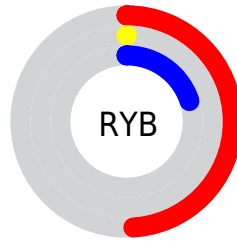
The Android color **4286382386** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278287692**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4290200672**, and **4282777603** is the 20% darker color. If you saturate the color by 10%, you get **4286382129**, and if you desaturate by 10%, it is **4286385466**.

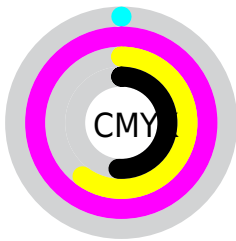
Distribution



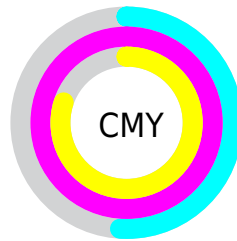
- Red (49%)
- Green (0%)
- Blue (20%)



- Red (49%)
- Yellow (0%)
- Blue (20%)



- Cyan (0%)
- Magenta (99%)
- Yellow (60%)
- Black (51%)



- Cyan (51%)
- Magenta (100%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286382386 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 4286382386 by changing the saturation by 10% instead.



4286382386



4286382386

4294967295



4284547101



4290200672



4282777603



4292173433



4281008129



4294146450



4278190080



4294940077



4294947016



4294954468



4294961919



4286382386



4286382386

■ 4286382129

■ 4286385466

■ 4286388801

■ 4286391881

■ 4286395216

■ 4286398552

■ 4286401631

■ 4286404967

■ 4286408046

■ 4286411126

Harmonies

Analogous

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



4285600087



4286382386



4285864717

Triad

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



4286382386



4279387904



4278208644

Complementary

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



4286382386



4278287692

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.



4278209645



4286382386



4278209313

Square

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



4286382386



4282400512



4278209609



4278206088

Rectangle

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



4286382386



4285016832



4278209609



4278209150

Sweetspot

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



4286382386



4288901766



4283105661



4283577408



4291940817



4283585106

Same Dimension

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



4286382386



4288872512



4286385409



4282399036



4286578738



4278190080

Inverse Universe

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



4286382386



4288872512



4278284669



4282399036



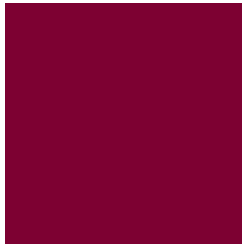
4286578738



4278190080

Previews

White Background



This preview shows how the Android color 4286382386 looks on a white background.

Color Contrast Check

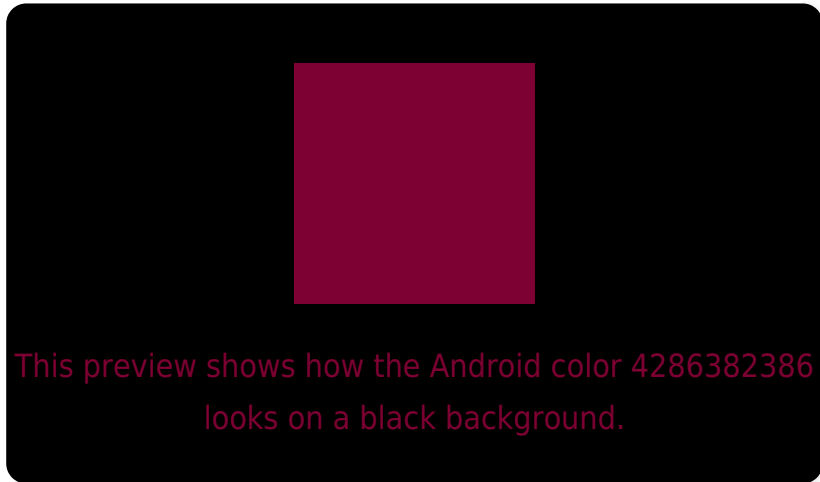
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286382386 Background



This preview shows how black text looks on a background with the Android color 4286382386.



This preview shows how white text looks on a background with the Android color 4286382386.

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
4286382386

Protanopia
4282335305

Deuteranopia
4283252269

Trichromacy



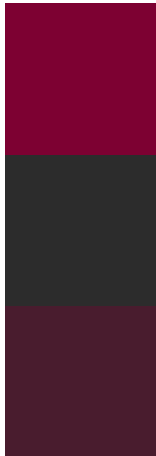
Original Color
4286382386

Protanomaly
4283836737

Deuteranomaly
4284360751

Tritanomaly
4286319902

Monochromacy



Original Color
4286382386

Achromatopsia
4281084972

Achromatomaly
4282981422

CSS Examples

Text

The CSS property to change the color of the text to Android 4286382386 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, 1, 50)` looks like.

```
.text, #text, p{  
    color:rgb(125, 1, 50)  
}
```

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, 1, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 1, 50) }
```

Border

The CSS property to change the border of an element to Android 4286382386 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, 1, 50) }
```

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

```
.border{ border-color:rgb(125, 1, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 1, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 1, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 1, 50);  
box-shadow:4px 4px 4px 4px rgb(125, 1, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4286382386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 1, 50) }
```

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

```
.background{ background-color: rgb(125, 1,  
50) }
```

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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