

Converting Colors

Android(4286853709)

Have a look what the booklet for
Android(4286853709) contains.

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Color

Android(4286853709)

Conversions

Conversions Part 1

Format	Color
Hex	84324D
RGB	132, 50, 77
RGB Percent	52%, 20%, 30%
CMY	0.4824, 0.8039, 0.6980
CMYK	0.00, 0.62, 0.42, 0.48
HSL	340°, 45%, 36%
HSV	340°, 62%, 52%
XYZ	11.9959, 7.7226, 7.8795
YIQ	77.5960, 40.2050, 25.7810

Conversions

Conversions Part 2

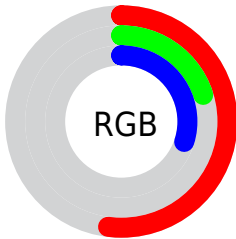
Format	Color
R_{YB}	132, 50, 77
Decimal	8663629
CIE Lab	33.40, 37.88, 1.82
CIE LCh	33, 37.924, 2.758
Yxy	7.7226, 0.4347, 0.2798
Android (android.graphics.Color)	4286853709 (0xFF84324D)
YUV	77.5960, -0.2938, 47.7123
Hunter-Lab	27.7895, 28.4214, 2.6414

Details

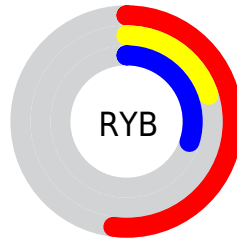
The Android color **4286853709** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281500777**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4290536830**, and **4283301921** is the 20% darker color. If you saturate the color by 10%, you get **4286850372**, and if you desaturate by 10%, it is **4286857046**.

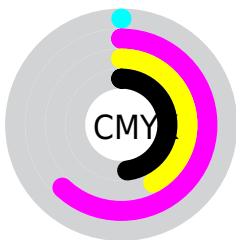
Distribution



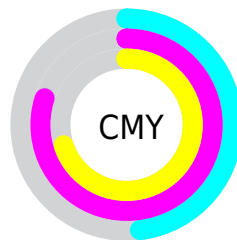
- Red (52%)
- Green (20%)
- Blue (30%)



- Red (52%)
- Yellow (20%)
- Blue (30%)



- Cyan (0%)
- Magenta (62%)
- Yellow (42%)
- Black (48%)



- Cyan (48%)
- Magenta (80%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286853709 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 4286853709 by changing the saturation by 10% instead.



4286853709



4286853709

4294967295



4285077558



4290536830



4283301921



4292444056



4281729034



4294351282



4279566336



4294948302



4278190080



4294955498



4294962687



4286853709



4286853709



4286850372



4286857046

 4286847035

 4286860383

 4286843442

 4286863976

 4286840875

 4286867312

 4286870649

 4286873986

 4286877323

 4286880916

 4286884253

Harmonies

Analogous

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



4285872491



4286853709



4286723888

Triad

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



4286853709



4282209816



4278212996

Complementary

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



4286853709



4281500777

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.



4278213742



4286853709



4278606642

Square

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



4286853709



4284239371



4278213968



4278210955

Rectangle

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



4286853709



4286201631



4278213968



4278213246

Sweetspot

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



4286853709



4289432213



4285084292



4283908937



4292269782



4283914071

Same Dimension

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



4286853709



4289407829



4286857266



4282530878



4286709803



4278386689

Inverse Universe

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



4286853709



4289407829



4281497220



4282530878



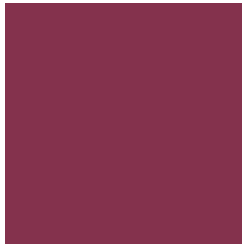
4286709803



4278386689

Previews

White Background



This preview shows how the Android color 4286853709 looks on a white background.

Color Contrast Check

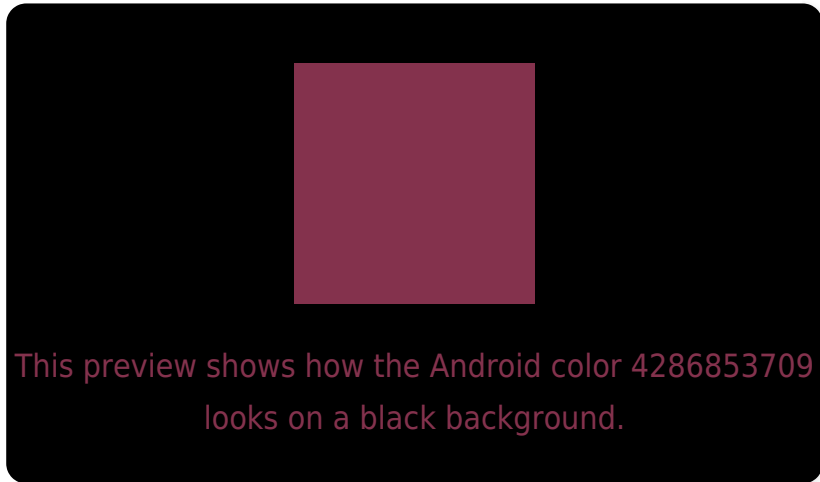
Large Text (above 18pt) WCAG AA ✓ Pass

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

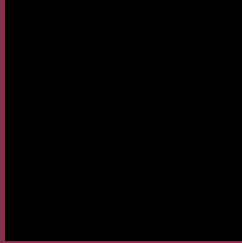
Any Text WCAG AA × Fail

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 4286853709 Background



This preview shows how black text looks on a background with the Android color 4286853709.



This preview shows how white text looks on a background with the Android color 4286853709.

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

4286853709

Protanopia

4283191134

Deuteranopia

4284042569

Trichromacy



Original Color
4286853709

Protanomaly
4284499032

Deuteranomaly
4285088586

Tritanomaly
4286788928

Monochromacy



Original Color
4286853709

Achromatopsia
4283321934

Achromatomaly
4284630094

CSS Examples

Text

The CSS property to change the color of the text to Android 4286853709 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(132, 50, 77)` looks like.

```
.text, #text, p{  
    color:rgb(132, 50, 77)  
}
```

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(132, 50, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 50, 77) }
```

Border

The CSS property to change the border of an element to Android 4286853709 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(132, 50, 77) }
```

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

```
.border{ border-color:rgb(132, 50, 77) }
```

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

Here you see how a box with a 4 pixel rgb(132, 50, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 50, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 50, 77);  
box-shadow:4px 4px 4px 4px rgb(132, 50,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4286853709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 50, 77) }
```

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

```
.background{ background-color: rgb(132, 50,  
77) }
```

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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